

UNITED STATES MARINE CORPS MARINE CORPS SYSTEMS COMMAND 2200 LESTER STREET QUANTICO, VIRGINIA 22134-5010

5720 DON-USMC-2015-004767 27 May 15

FOIA Group Ms. Rose Santos P.O. Box 368 Depew, NY 14043

SUBJECT: FOIA DON-USMC-2015-004767

Dear Ms. Santos:

This responds to your FOIA request dated March 26, 2015, which requests a copy of contract M67854-15-D-6001, including the Statement of Work and Source Selection documents.

In light of the MCI Worldcom, Inc, v. GSA decision, the Department of Justice Office of Information and Privacy has advised the Navy Office of the General Counsel that submitter notification in accordance with Executive Order 12,600 should be made whenever an agency receives a FOIA request for documents that contain potentially confidential information in order to obtain and consider any objections to disclosure. Therefore, in accordance with Presidential Executive Order 12,600, we allowed the submitter to review the documents and provide comment.

Pursuant to the aforementioned Executive Order 12,600 request, the submitter provided the Marine Corps Systems Command with proposed redactions pursuant to Exemptions 5 U.S.C. § 552(b)(4). These submitter redactions are identified in the enclosed documents. Portions of the Source Selection Decision Memorandum are found to be exempt from disclosure pursuant to 5 U.S.C. § 552(b)(3).

Specifically, FOIA Exemption 5 U.S.C. § 552(b)(3) precludes disclosure of an unsuccessful offeror's information if disclosure is prohibited by another statute. It is important to note that the Competition In Contracting Act of 1984 (CICA) and 10 U.S.C. § 2305(g), preclude the release of proposals and information contained within said proposals. In fact, CICA provides that "a proposal in the possession or control of [a military department] may not be made available to any person under section 552 of title 5." Id.

FOIA Exemption 5 U.S.C. § 552(b)(4) exempts from disclosure (i) voluntarily submitted commercial or financial information provided that the submitter does not "customarily" disclose the information to the public and provided that disclosure would be likely to interfere with the continued and full availability of the information to the government, or (ii) information likely to cause substantial harm to the competitive position of the person from whom it was obtained and likely to impact on the government's ability to obtain reliable information in the future. See Critical Mass Energy Project v. NRC, 975 F2d 871, 879-

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government, or (ii) compelled information likely to cause substantial harm to the competitive position of the person from whom it was obtained and likely to impact on the government's ability to obtain reliable information in the future. See <u>Critical Mass Energy Project v. NRC</u>, 975 F2d 871, 879-80 (D.C. Cir. 1992), <u>cert. denied</u>, 113 S.Ct. 1579 (1993); National Parks & Conservation Ass'n v. Morton, 498 F2d 765, 766 (D.C. Cir. 1974); <u>Canadian Commercial Corp. v. Dept. of Air Force</u>, 514 F.3d 37 (D.C. Cir., 2008).

In an effort to minimize further delay we request that you review the redactions and identify any withheld information that you wish to receive. MARCORSYSCOM will then determine whether the release of any requested information is proper under the FOIA and provide any additional releasable information in a "final release" letter. If we do not receive any notification from you, which specifically requests the release of any redacted information by June 10, 2015, this letter will become the final response and we will close this FOIA request.

Fees associated with processing your request are minimal and waived.

If at any time you are not satisfied that a diligent effort was made to process your request, you may file an administrative appeal with the Assistant to the General Counsel (FOIA) at: Department of the Navy, Office of the General Counsel, ATTN: FOIA Appeals Office, 1000 Navy Pentagon Room 4E635, Washington DC 20350-1000.

For consideration, the appeal must be received in that office within 60 days from the date of this letter. Attach a copy of this letter and a statement regarding why you believe an adequate search was not conducted. Both your appeal letter and the envelope should bear the notation "FREEDOM OF INFORMATION ACT APPEAL". Please provide a copy of any such appeal letter to the MARCORSYSCOM address above.

Any questions concerning this matter should be directed to Mrs. Bobbie Cave at (703) 432-3934 or bobbie.cave@usmc.mil.

Sincerely,

LISA L. BAKER

Bobbie Cane

Counsel

MEMORANDUM

From: Source Selection Authority (SSA)

To: Memo-to-File

Subj: SOURCE SELECTION DECISION FOR THE COMMON LASER RANGE FINDER –
INTEGRATED CAPABILITY PROGRAM (CLRF-IC), REQUEST FOR PROPOSAL (RFP)
M67854-14-R-6001

- Ref: (a) Technical Evaluation Team Final Report
 - (b) Business Evaluation Team Final Report
 - (c) Past Performance Evaluation Team Final Report
 - (d) Source Selection Evaluation Board (SSEB) Final Report
- 1. As the designated SSA for the subject RFP, I have reviewed the evaluation findings contained in references (a) through (d), completed my own assessment, and have determined the proposed offer from Kollsman provides the best overall value to satisfy the Marine Corps' needs under this solicitation. The selection of this Offeror is made based upon the factors and sub-factors established in the solicitation, and an assessment and comparison of the strengths, weaknesses, and evaluated price of the proposals submitted in response to this solicitation.
- 2. As cited in the enclosed reports, proposals from the three (3) Offerors, (b) (3), (b) (3) Kollsman, and (b) (3), were evaluated pursuant to the solicitation and the Source Selection Plan. As the SSA, I agree with the assessments and ratings assigned by the SSEB to each of the proposals submitted and I concur with their recommendation for award. The results are summarized in the table below.

	774		Offeror	-
	Factors	(b) (3)	Kollsman	(b) (3)
Factor 1	Technical		Outstanding	
Factor 2	Price (Evaluated)		\$49,706,785	
Factor 3	Past Performance Relevancy Confidence		Relevant Substantial	
Factor 4	Small Business Subcontracting Plan		Acceptable	
Factor 5	Energy		Acceptable	

3. Under Factor 1 - Technical, the most important factor, all three (3) Offerors provided proposals that met the minimum requirements of the RFP with Kollsman and (b) (3) rated Outstanding and (b) (3) rated Good. I concur with these findings. This factor contained two (2) sub-factors that were listed in descending order of importance (Sub-Factor 1, Performance, and Sub-Factor 2, Management). Details of all the evaluations are contained in references (a) through (c) and summarized in the SSEB Final Report contained in reference (d).

- a. In determining the best value with respect to the Technical Factor, the Technical Factor is divided into the Performance Sub-Factor and the Management Sub-Factor, listed in descending order of importance, which received one (1) overall rating. The Performance Specification (Attachment (1) Section J) requirements (Performance Sub-Factor) were evaluated and documented in both reference (a) and (d) using the below listed order of importance as identified in the RFP:
 - Angle Measurement Capabilities (3.4; 3.4.5)
 - Rapid Startup Time (3.5.1)
 - Nighttime Target Recognition (3.3.3)
 - Field of View (3.3.4)
 - Daytime Target Recognition (3.3.2)
 - Laser Rangefinder (3.7)
 - Optical System (3.3.1; 3.8)
 - Selective Availability Anti Spoofing Module (SAASM) (3.6; 3.10.1; 3.11.1)
 - Weight (3.2)
 - Full Setup Time (3.5.2)
 - Graceful Degradation, Mean Time Between Failure, and all other Performance Specification requirements not included above (equal importance)
- b. The TET evaluated the Kollsman Performance Sub-Factor as of higher value to the Government, to which I agree, than the (b) (3) and (b) (3) Performance Sub-Factor value for the following reasons:
 - i. Kollsman's benefits of the strengths for Angle Measurement Capabilities (3.4), which is the most important set of specifications in the identified listed order of importance from Section M of the RFP, outweighs the performance of (b) (3) and (b) (3) proposals in this area.
 - ii. For capabilities two through four, Kollsman and (b) (3) proposed solutions with similar performance characteristics. (b) (3) offered higher performance for Rapid Startup Time, Kollsman offered higher performance for Nighttime Target Recognition, and the two Offerors proposed very similar performance for Field of View. Likewise, Kollsman and (b) (3) proposed similar performance for capabilities five through nine, with each Offeror proposing advantages over the other for two capabilities and the two Offerors proposing similar performance for the SAASM capability. Kollsman and (b) (3) received the same number of strengths for capabilities 10 and 11, the least important capabilities for evaluation purposes. Given Kollsman's clear advantages over (b) (3) and for the Angle Measurement Capabilities, the most important set of capabilities, and the Offerors' very similar level of performance for the remaining capabilities, the TET concluded Kollsman's proposal outranked (b) (3) proposal under the Performance Sub-Factor.
- c. The TET evaluated the Management Sub-Factor for the three Offerors as outlined below, to which I agree:
 - i. (b) (3) proposed solution had no (0) Strengths, one (1) Weakness, and no (0)
 Deficiencies for the Management Sub-Factor. The Offeror's proposal consisted in
 large part of statements paraphrasing the requirements, contrary to the Government's

instructions in the solicitation at paragraph L-4.1, and, as such, did not indicate a thorough approach and understanding of the Management Sub-Factor requirements. The one identified Weakness has the potential to cause disruption to the schedule, but the TET determined that notwithstanding this schedule risk, the overall risk of unsuccessful performance is low because the Government has the flexibility to accommodate minor unavoidable changes to the schedule.

- ii. (b) (3) proposed to mitigate schedule risk by releasing an early CLRF-IC Pathfinder unit as precursor to the FAT assembly and test and invest \$3 million into high rate factory equipment required to support CLRF-IC production which benefits the Government by reducing schedule risk. (b) (3) already has all security requirements necessary to execute the contract in place and does not have to go through a National Interest Determination (NID) which benefits the Government by reducing schedule risk. The identified aspects of (b) (3) Management Sub-Factor proposal provide a moderate advantage over (b) (3) Management Sub-Factor proposal.
- iii. Kollsman's proposed solution presents clear advantages over (b) (3) and (b) (3) proposed solutions under the Management Sub-Factor. Kollsman's proposed Production Schedule allows FUE Support and Training 131 days earlier than the Section F requirement, Operator Training 139 days earlier than the Section F requirement, delivery of first 14 LRIP units 313 days earlier than the Section F requirement, completion of FAT 239 days earlier than the Section F requirement, and completion of all LRIP units 227 days earlier than the Section F requirements which benefits the Government by reducing risk of the Offeror being able to support the Government's Program Schedule and allows the Government to meet key Milestones at an earlier date. Kollsman's proposal of ordering all materials at contract award for both FAT and LRIP units at their own risk provides a benefit to the Government by reducing the Government's schedule risk. Kollsman will ship a repaired or replaced unit within 48 hours. Exceeding the 30 day requirement by 28 days for shipping a unit benefits the Government moderately by increasing operational availability. The identified aspects of Kollsman's Management Sub-Factor proposal provide a significant advantage over (b) (3) Management Sub-Factor proposal and a moderate advantage over (b) (3) Management Sub-Factor proposal.
- d. In Rating the Technical Factor, the Performance Subfactor is more important than the Management Subfactor and the Performance Subfactor is ordered in importance in accordance with paragraph 3.a above. I am in agreement with the TET's following findings:
 - Kollsman's Strengths are shown in order of importance in Table 10 of Section 3.2 of the TET report, Ref (a). Five (5) of the Offeror's Strengths were in the most important performance specification. Given the benefit of Offeror's thirty-two (32) Strengths in consideration of order of importance, and no (0) Weaknesses, and no (0) Deficiencies, and the very low risk of unsuccessful performance under this factor, the Offeror is rated as Outstanding/Blue.
 - ii. (b) (3) Strengths are shown in order of importance in Table 12 of Section 3.3 of the TET report, Ref (a). Three (3) of the Offeror's Strengths were in the most important performance specification. Given the benefit of Offeror's twenty-six (26)

Strengths in consideration of order of importance, and no (0) Weaknesses, and no (0) Deficiencies, and the very low risk of unsuccessful performance under this factor, the Offeror is rated as Outstanding/Blue.

- iii. (b) (3) Strengths are shown in order of importance in Table 8 of Section 3.1 of the TET report, Ref (a). Four (4) of the Offeror's Strengths were in the most important performance specification. (b) (3) proposal indicated a thorough approach and understanding of the Performance Sub-Factor requirements, and a generally adequate but not thorough approach and understanding of the Management Subfactor requirements. Considering that the Performance Subfactor is the more important subfactor, the TET considers the proposal to represent a thorough approach and understanding of the Technical Factor requirements. Given the benefit of Offeror's twenty-six (26) Strengths in consideration of order of importance, which offset the one (1) Weakness, the absence of any Strengths for the Management Subfactor, and the low risk of unsuccessful performance under this factor, the Offeror is rated as Good/Purple.
- e. The SSEB evaluated the Kollsman Technical Factor as of higher value to the Government, to which I agree, than the (b) (3) and (b) (3) Technical Factor value for the following reasons.
 - Kollsman's benefits of the strengths for Angle Measurement Capabilities (3.4), which is the most important set of specifications in the identified listed order of importance from Section M of the RFP, outweighs the performance of (b) (3) and (b) (3) proposals in this area.
 - ii. For capabilities two through four, Kollsman and (b) (3) proposed solutions with similar performance characteristics. (b) (3) offered higher performance for Rapid Startup Time, Kollsman offered higher performance for Nighttime Target Recognition, and the two Offerors proposed very similar performance for Field of View. Likewise, Kollsman and (b) (3) proposed similar performance for capabilities five through nine, with each Offeror proposing advantages over the other for two capabilities and the two Offerors proposing similar performance for the SAASM capability. Kollsman and (b) (3) received the same number of strengths for capabilities 10 and 11, the least important capabilities for evaluation purposes. Given Kollsman's clear advantages over (b) (3) and for the Angle Measurement Capabilities, the most important set of capabilities, and the Offerors' very similar level of performance for the remaining capabilities, the SSEB concludes that Kollsman's proposal outranks (b) (3) proposal under the Performance Subfactor.
 - iii. Kollsman's Management Sub-factor proposal provided a significant advantage over

 [b] (3) Management Sub-factor proposal and a moderate advantage over

 [b] (3) Management Sub-factor proposal.
- f. The SSEB evaluated the (b) (3) Technical Factor as of higher value to the Government than the (b) (3) Technical Factor value, to which I agree, because (b) (3) proposed solution presents clear advantages over (b) (3) for the Performance Sub-factor due to (b) (3) meeting or exceeding the performance of (b) (3) proposed unit for all eleven (11) sets of specifications other than Nighttime Target Recognition which is the third most important capability where (b) (3) Nighttime Target Recognition capability is 167 meters farther than (b) (3)

capability. (b) (3) exceeding the performance of (b) (3) proposed unit for Field of View, Daytime Target Recognition, and Laser Rangefinder which combined present a clear advantage over the 167 meter difference in (b) (3) Nighttime Target Recognition; and the identified aspects of (b) (3) Management Sub-factor proposal providing a moderate advantage over (b) (3) Management Sub-factor proposal.

- 4. Under Factor 2 Price, the price evaluation assessed the Total Evaluated Price to the Government for each offer and a determination of whether each Offeror's proposed price to the Government was fair, reasonable, and balanced. Based on the results of the price analysis, to which I agree, Kollsman's overall Total Evaluated Price is the lowest at \$49,706,785, with having the second lowest at (b) (3) having the highest at (b) (3) Kollsman's evaluated price is (b) (3) less than (b) (3) evaluated price and (b) (3) lower than (b) (3) evaluated price.
- 5. Under Factor 3 Past Performance, the third most important factor, both Kollsman and (b) (3) were found to have Past Performance that was both Relevant to the contract scope and offered Substantial Confidence in their ability to successfully complete contractual requirements. was found to have Past Performance that was Relevant to the contract scope and Satisfactory Confidence. I agree with the findings that Kollsman and (b) (3) were found to present equal values to the government as pertains to this subfactor; no one of the two provided a significant advantage over the other, and that these two Offeror's both present a greater value to the government than (b) (a)
- 6. Under Factor 4 Small Business Plan, the fourth most important factor, I agree with the findings that all three (3) Offerors' Small Business Subcontracting Plans were deemed Acceptable.
- 7. Under Factor 5 Energy, the fifth and least important factor and (b) (3) received ratings of Outstanding and Kollsman received a rating of Acceptable. I agree with these findings.
- 8. Per Section M-1 of the RFP, the Government will award one (1) contract to the Offeror whose proposal offers the best value in terms of Technical, Price, Past Performance, Small Business Plan, and Energy, as prescribed in Section M-2 of the RFP. Within the best value continuum, the Government employed a tradeoff analysis of price and non-cost factors (FAR 15.101-1) in evaluating the proposals submitted. Prospective Offerors were advised that in consideration of best value, a proposal meeting the solicitation requirements with the lowest price may not be selected if award to a higher priced Offeror is determined to be more advantageous to the Government. In this case, however, I agree with the recommendation of the SSEB that Kollsman's proposal provides the best overall value to the Marine Corps based on having the highest Technical Factor rating, lowest Evaluated Price, best possible Past Performance Confidence, and Acceptable ratings for the Small Business and Energy Factors as shown in Table 4 of the SSEB Final Report. Kollsman's advantage over (b) (3) in the Technical Factor, and its clear advantages over in the Technical and Past Performance Factors, outweigh those Offerors' slight advantages in the Energy Factor, the least important factor. As such, no further cost-performance trade-off analysis is necessary. Furthermore, having reviewed all three proposals and the Government's evaluation of each proposal, it is clear that neither (b) (3) not proposed any clear advantages over

Kollsman's solution that would justify paying significantly higher prices. No additional cost-performance trade-off would help (b) (3) or (b) (3) overcome the price disadvantage. It is my decision, therefore, that Kollsman provides the best overall value to the Marine Corps.

LYNN Y. FRAZIER

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Section B - Supplies or Services and Prices

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE		AMOUNT					
0001		-		(b) (4)						
0001	FAT UNITS, TESTING & TRAINING										
	FFP										
	First Article Units, Testing & Training shall be IAW SOW paragraphs 3.2.1-3.2.8,										
	3.3.1, 3.3.4-3.3.9, 3.4.6.1-										
	includes CDRLs A003-A0	005, B001, B003-E	3013, and C004	4-C012.							
	FOB: Destination MILSTRIP: M9545015R0	~5.4517									
	PURCHASE REQUEST 1		5015RC54517								
	TORCHIBE REQUEST	NONIBER. M17543	7013RC34317								
				NET AMT	(b) (4)						
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE		AMOUNT					
0001AA	SOTT EILES/SERVICES	14	Each		(4)						
	FAT UNITS										
	FFP										
	FAT Units shall be IAW the SOW and P-Spec paragraphs defined in CLIN 0001										
	above and as defined in So										
	Line Item Numbers (CLIN 0026-0029.	Ns) 0005-0025 and	. 0030, and thre	ee (3) each of CLINs							
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	ACRN AA					(b) (4)					
	CIN: M9545015RC54517	'0001AA									

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE** AMOUNT (b) (4) 0001AB1 Lot FAT TESTING **FFP** FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170001AB **AMOUNT** ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE** (b) (4) 0001AC 1 Lot FUE TECHNICAL SUPPORT & TRAINING **FFP** FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT ACRN AA CIN: M9545015RC545170001AC

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ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0001AD 1 Lot **OPERATOR TRAINING FFP** FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170001AD ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** (b) (4) 0001AE 1 Lot FAT & TRAINING DATA CDRLS **FFP** FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT ACRN AA CIN: M9545015RC545170001AE

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0002 1 Lot PRODUCTION DATA **FFP** Production Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001. NOT SEPARATELY PRICED. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 **NET AMT** ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** 0005 150 Each CDRL C008 TECHNICAL MANUAL **FFP** Technical Manual shall be IAW SOW paragraph 3.4.9 and CDRL C008. (b) (4) (b) (4) FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) **NET AMT**

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ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	(b) (4)		AMOUNT
0006		150	Each		(b) (4)		
	CDRL C010 QUICK REF	ERENCE CARD					
	FFP	11.1 1.111.0011	1 2 4 0 1	1 CDD1 C010			
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0007	SOTT EILS/SERVICES	150	Each	ervir rideE	(b) (4)		THIOCIVI
	SYSTEM IUID DATA PI						
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				NET AMT		(b) (4)	
	ACRN AA						(b) (4)
	CIN: M9545015RC54517	0007					

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ITEM NO 0008	SUPPLIES/SERVICES	QUANTITY 136	UNIT Each	UNIT PRICE	(b) (4)	AMOUNT
0008	LASER RANGE FINDER	A DOMESTIC OF THE PERSON OF TH				
	Laser Range Finder with C	Carrying Strap, Ne	ck Strap, and O	biective Lens Cover(s (b) (4))	
	shall be IAW P-Spec parag	(b) (4)	nd 3.9.6.	(2) (2)		
	FOB: Destination MILSTRIP: M9545015RO	54517				
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				NET AMT	(b) (4)	
	ACRN AA					(b) (4)
	CIN: M9545015RC54517	8000				
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE		AMOUNT
0010		150	Each	OMI PRICE	(b) (4)	AWOON
	PICATINNY RAIL FFP					
	Picatinny Rail shall be IAV FOB: Destination	W P-Spec paragrap	oh 3.9.2.			
	MILSTRIP: M9545015RC		015D054517			
	PURCHASE REQUEST N	NUMBER: M9343	013RC34317			
				NET AMT	(b) (4)	
	ACRN AA					(b) (4)
	CIN: M9545015RC54517	0010				

ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** (b) (4) 0011 150 Each PICATINNY RAIL GRABBER **FFP** Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170011 ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0012 Each 150 OBJECTIVE LENS COVER(S) **FFP** Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170012

M67854-15-D-6001 0001 Page 9 of 18

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE** AMOUNT (b) (4) 0015 150 Each **NECKSTRAP FFP** Neckstrap shall be IAW P-Spec paragraph 3.9.6. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170015 ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0016 150 Each TRANSIT CASE **FFP** Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170016

M67854-15-D-6001 0001 Page 10 of 18

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE** AMOUNT (b) (4) 0017 490 Each TLDHS INTERFACE CABLE **FFP** TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11. FOB: Destination MILSTRIP: M9545015RC54518 PURCHASE REQUEST NUMBER: M9545015RC54518 (b) (4) NET AMT (b) (4) ACRN AB CIN: M9545015RC545180017 ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0018 150 Each REMOTE FIRE CABLE **FFP** Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170018

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE** AMOUNT (b) (4) 0019 150 Each SAASM CRYPTO LOAD CABLE **FFP** SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170019 **UNIT PRICE** ITEM NO QUANTITY UNIT SUPPLIES/SERVICES **AMOUNT** (b) (4) 0020 20 Each WMM UPDATE CABLE **FFP** World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs 3.6 and 3.11. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT ACRN AA CIN: M9545015RC545170020

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE** AMOUNT (b) (4) 0021 150 Each JTAC LTD INTERFACE CABLE **FFP** JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11. FOB: Destination MILSTRIP: M9545015RC54518 PURCHASE REQUEST NUMBER: M9545015RC54518 (b) (4) **NET AMT** (b) (4) ACRN AB CIN: M9545015RC545180021 ITEM NO UNIT **UNIT PRICE** SUPPLIES/SERVICES **QUANTITY AMOUNT** (b) (4) Each 0022 150 BA-5590/BB-2590 INTERFACE CABLE **FFP** BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and 3.15.3. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) **NET AMT** ACRN AA CIN: M9545015RC545170022

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT LINIT PRICE AMOUNT (b) (4) 0023 405 Each TLSI INTERFACE CABLE **FFP** TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11. FOB: Destination MILSTRIP: M9545015RC54518 PURCHASE REQUEST NUMBER: M9545015RC54518 **NET AMT** (b) (4) ACRN AB CIN: M9545015RC545180023 ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0024 Each 150 FIELD CARRY POUCH **FFP** Field Carry Pouch shall be IAW P-Spec paragraph 3.12. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) **NET AMT** ACRN AA CIN: M9545015RC545170024

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT (b) (4) 0025 150 Each TRIPOD SOFT CARRY POUCH **FFP** Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT ACRN AA (b) (4) CIN: M9545015RC545170025 ITEM NO SUPPLIES/SERVICES QUANTITY UNIT **UNIT PRICE AMOUNT** (b) (4) 0026 450 Each **CR123 BATTERY CARTRIDGE FFP** CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) **NET AMT** (b) (4) ACRN AA CIN: M9545015RC545170026

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT (b) (4) 0027 450 Each AA BATTERY CARTRIDGE **FFP** AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) **NET AMT** (b) (4) ACRN AA CIN: M9545015RC545170027 ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** (b) (4) 0030 150 Each **TRIPOD FFP** Tripod shall be IAW P-Spec paragraph 3.17. FOB: Destination MILSTRIP: M9545015RC54517 PURCHASE REQUEST NUMBER: M9545015RC54517 (b) (4) NET AMT (b) (4) ACRN AA CIN: M9545015RC545170030

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

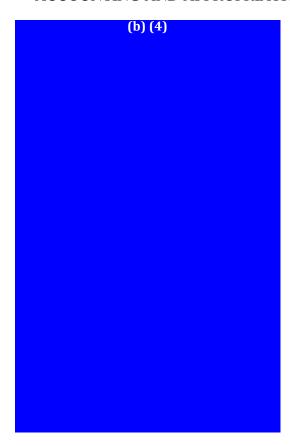
CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Origin	Government	Origin	Government
0001AA	Origin	Government	Origin	Government
0001AB	Origin	Government	Origin	Government
0001AC	Origin	Government	Origin	Government
0001AD	Origin Origin	Government	Origin	Government
0001AE	Origin	Government	Origin	Government
0002	Destination	Government	Destination	Government
0005	Destination	Government	Destination	Government
0006	Destination	Government	Destination	Government
0007	Origin	Government	Origin	Government
8000	Origin	Government	Origin	Government
0010	Origin	Government	Origin	Government
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Section F - Deliveries or Performance

DELIVERIES OR PERFORMANCE

<u>D1</u>	SECTION F – DELIVERIES AND PERFORMANCE									
CLIN	QTY/ UNIT	DESCRIPTION	SHIP TO/ PERFORMANCE AT	REQUIRED DELIVERY DATE/PERIOD OF PERFORMANCE						
0001AA	14 Each	FAT Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	RDD shall be completed within 405 days after issuance of the initial DO						
0001AB	1 Lot	FAT Testing	Contractor's Facility	RDD shall be within 330 days after issuance of DO						
0001AC	1 Lot	FUE Technical Support and Training	Government Facility in CONUS	RDD shall be within 420 days after issuance of DO						
0001AD	1 Lot	OperatorTraining	Government Facility in CONUS	RDD shall be within 460 days after issuance of DO						
0001AE	Per DD Form 1423	FAT & Training CDRLs	Per DD Form 1423	Per DD Form 1423						
0002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423						
0005 0006	150 Each 150 Each									
0007	150 Each									
0008	136 Each									
0010	150 Each									
0011	150 Each									
0012	150 Each									
0015	150 Each									
0016	150 Each		TRAFFIC MANAGEMENT OFFICER							
0017	490 Each		MCLB BLDG 1221 DR 20	RDD shall be completed						
0018	150 Each	Initial LRIP Units	MF FSD STOR MAINTBR	within 580 days after						
0019	150 Each		WHSE 1231 DR 11	issuance of the initial DO						
0020	20 Each		ALBANY GA 31704-5000							
0021	150 Each									
0022	150 Each									
0023	405 Each									
0024	150 Each									
0025	150 Each									
0026	450 Each									
0027	450 Each									
0030	150 Each									

ACCOUNTING AND APPROPRIATION DATA



SOLICITATION, O	OFFER AND AWA	ARD	The second secon		ACT IS A RATED ORDER RATING PAGE OF PAGES 5 CFR 700) PO-A7 1 1 113				PAGES 113	
2 CONTRACT NO	3 SOLICITATION NO	4 TYPE OF S			DATE ISSUED	6 REQUISITION	I/PURCHASE NO		110	
M67854-15-D-6001	M67854-14-R-6001	[] SEALE		100	15 Jul 2014	CATAGO DO PROCESSOR DE LO COMO				
7 ISSUED BY	CODE	M67854			RESS OFFER TO	(If other than It	rem 7) CC	ODE		
MAR NE CORPS SYSTEMS COMMAND-C ATTN ELIANA.YORK@USMC MIL	1026									
2200 LESTER ST QUANTICO VA 22134	TEL: 703-43	22 5730		Se	ee Item 7		TEL:			
(APET-2007) (1.17 APET-2001) (SA 2-1-11 C-000) (A	FAX:	02-0109			FAX:					
NOTE: In sealed bid solicitations "offer" and "	offeror" mean "bid" and "bidder"			H						
			SOLIC	TTATI	ON					
9. Sealed offers in original and		100								
handcarried, in the depository loc	cated in	SE	ESECTIO	NL-4.4	1	until 0	(Hour) local ti	me 26 Aug 20 (Date))14	
CAUTION - LATE Submissions,	Modifications, and Withd	rawals: See	Section L	, Provis	sion No. 52.214-	7 or 52.215-1.			and	
onditions contained in this solicitation.							<u> </u>			
10 FOR INFORMATION A NAME B TELEPHONE (Incl CALL: ELIANA CW YORK 703-432-5739				,	area code) (NO Co		. E-MAIL ADDRESS	3		
CALL. ELIANA C	W TORK		3-432-5739							
(X) SEC. DES	CRIPTION	7	(S) (X)	SEC.	ONTENTS DESCRIPTION PAGE(S					
The state of the s	THE SCHEDULE				PA	CONTRACTOR L'SAMAN MOTHER	RACTCLAUSES		(5)	
X A SOLICITATION/CON		1	X	I (CONTRACT CLA				99 - 111	
X B SUPPLIES OR SERVICE		_			The state of the s	ESTABLISH NO PROPERTY	HIBITS AND OT	HER ATTACH		
X C DESCRIPTION/SPECS X D PACKAGING AND MA		73 - 8 87	36 X	JI	LIST OF ATTAC		NE AND DETD	IICTIONS.	112 - 113	
X E INSPECTION AND AC		88 - 9	90	I.	REPRESENTATI		ONS AND INSTRE	UC HONS	-	
X F DELIVERIES OR PERF		91 - 9	AND THE RESERVE OF THE PERSON		OTHER STATEM					
X G CONTRACT ADMINISTRATION DATA 94 - 97					<u> </u>	ES TO OFFERORS	S			
X H SPECIAL CONTRACT	•	98			EVALUATION F		AWARD			
NOTE: Item 12 does not apply		-			pleted by offero	- Au	4			
NOTE: Item 12 does not apply in 12. In compliance with the above							u.) calendar days unl	ess a different	period	
is inserted by the offeror) from	the date for receipt of off	ers specified	labove, to	furnis	h any or all items					
each item, delivered at the desig	nated point(s), within the	time specifi	ied in the	schedul	e.					
 DISCOUNT FOR PROMPT I (See Section I, Clause No. 52. 		Net 30 Da	ays							
14. ACKNOWLEDGMENT OF		AME	ENDMENT NO. DATE A			AME	NDMENT NO.	DAT	Έ	
(The offeror acknowledges re to the SOLICITATION for o										
documents numbered and date				- 60						
15A. NAME	CODE 89944		FACIL	ITY	1	6. NAME AND	TITLE OF PERS	ON AUTHORI	ZED TO	
AND KOLLSMAN, NC. HOLLY A DONAHI						SIGN OFFER	(Type or print)			
OF 220 DAN EL WEBS						HOLL	Y A. DONAHUE / C	ONTRACT		
OFFEROR						SPEC	CIALIST			
15B. TELEPHONE NO (Include	e area code) 15C CHI	ECK IF REMIT	TANCE A	DDRESS		17. SIGNATURE	3	18. OFFER	DATE	
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000 000 2000	SU SU	CH ADDRES	ATTACAMENT		14.11-6					
19 ACCEPTED AS TO ITEMS NUMBI	ERED 20 AMO		D (101	e com	pleted by Gover	' nment) G AND APPROPRI	ATION			
15 ACCLI ILD AS TO ILLAS NOMB	20 710	\$124,613,6	87.00							
22 AUTHORITY FOR USING OTHER THAN FULL AND OPEN COMPETITION: 10 U S C 2304(c)() 41 U S C 253(c)()					2.00	NVOICES TO A therwise specified)	DDRESS SHOWN	IN ITEM		
24 ADMINISTERED BY (If other than	1.50 I 100 (100 kg/c/s/200)	12052/ 860	<i>(i)</i>		The Control of the Co	ILL BE MADE BY		CODE HQ033	7	
DCMA BOSTON DCMA 495 SUMME		100			DFAS COLUMBU P.O. BOX 182317			()) <u>(()</u>		
BOSTON MA 02210-2183			S	CD: C	COLUMBUS OH					
26. NAME OF CONTRACTING OFFICER	(Type or print)				27 UNITED STA	TES OF AMERICA		28 AWARD	DATE	
LYNN FRAZIER	Programme Description Description (Programme)				Lype	-Y.F.	wie.	12-Mar-2	ATTACAMENT	
TEL: 703-432-4072	EMAIL: lynn.fraz		67.007	v other		of Contracting Offic	cer)	· ·		

Section B - Supplies or Services and Prices

FAT UNITS, TESTING & FFP First Article Units, Testing 3.3.1, 3.3.4-3.3.9, 3.4.6.1-3 ncludes CDRLs A003-A06 FOB: Destination	& Training shall 3.4.6.5, and 3.4.8-		paragraphs 3.2.1-3.2.8,	(b) (4)	
3.3.1, 3.3.4-3.3.9, 3.4.6.1-3 ncludes CDRLs A003-A00	3.4.6.5, and 3.4.8-		paragraphs 3.2.1-3.2.8,		
OB. Destination	оз, воот, вооз-в		ec Sections 3 and 4, and		
			NET AMT		(b) (4)
	QUANTITY 14	UNIT Each	UNIT PRICE	(b) (4)	AMOUNT
FFP FAT Units shall be IAW th		ec paragraphs o	defined in CLIN 0001		
			NET AMT		(b) (4)
1	AT Units shall be IAW the bove and as defined in Se	14 AT UNITS FP AT Units shall be IAW the SOW and P-Spe bove and as defined in Section B.1.	14 Each AT UNITS FP AT Units shall be IAW the SOW and P-Spec paragraphs of bove and as defined in Section B.1.	SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE 14 Each AT UNITS FP AT Units shall be IAW the SOW and P-Spec paragraphs defined in CLIN 0001 bove and as defined in Section B.1. OB: Destination	SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE 14 Each AT UNITS FP AT Units shall be IAW the SOW and P-Spec paragraphs defined in CLIN 0001 bove and as defined in Section B.1. OB: Destination

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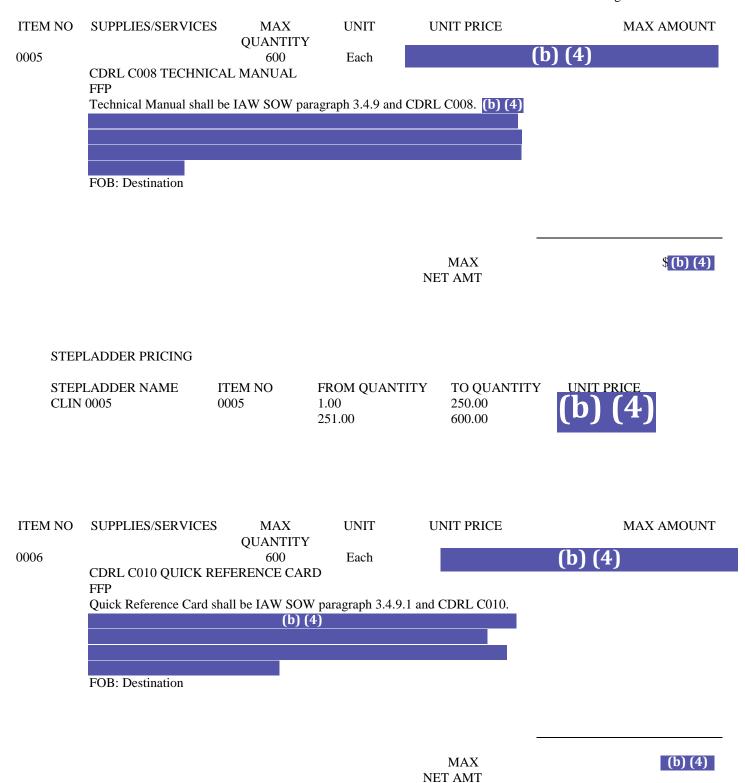
ITEM NO 0001AB	SUPPLIES/SERVICES FAT TESTING FFP FOB: Destination	QUANTITY 1	UNIT Lot	UNIT PRICE	(b) (4)	AMOUNT
				NET AMT	(t	o) (4)
ITEM NO 0001AC	SUPPLIES/SERVICES FUE TECHNICAL SUPPORTE FOB: Destination	QUANTITY 1 DRT & TRAINING	UNIT Lot	UNIT PRICE	(b) (4)	AMOUNT
				NET AMT		(b) (4)
ITEM NO 0001AD	SUPPLIES/SERVICES OPERATOR TRAINING FFP FOB: Destination	QUANTITY 1	UNIT Lot	UNIT PRICE	(b) (4)	AMOUNT
				NET AMT		(b) (4)

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OUANTITY UNIT **UNIT PRICE** ITEM NO SUPPLIES/SERVICES **AMOUNT** (b) (4) 0001AE Lot FAT & TRAINING DATA CDRLS **FFP** FOB: Destination **NET AMT** (b) (4) ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 0002 1 **NSP** Lot PRODUCTION DATA **FFP** Production Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001. NOT SEPARATELY PRICED FOB: Destination

NET AMT

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STEPLADDER NAME CLIN 0006

ITEM NO 0006

FROM QUANTITY 1.00 251.00

TO QUANTITY 250.00 600.00

UNIT PRICE

ITEM NO SUPPLIES/SERVICES

MAX **QUANTITY** UNIT

UNIT PRICE

MAX AMOUNT

0007

600

Each

(b) (4)

SYSTEM IUID DATA PLATE

System IUID Data Plate shall be IAW SOW paragraph 3.4.7.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME **CLIN 0007**

ITEM NO 0007

FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE

Page 7 of 113

UNIT PRICE ITEM NO SUPPLIES/SERVICES UNIT MAX MAX AMOUNT **OUANTITY** (b) (4) 8000 600 Each LASER RANGE FINDER, STRAPS/LENS COVER(S) **FFP** Laser Range Finder with Carrying Strap, Neck Strap, and Objective Lens Cover(s) shall be IAW P-Spec paragraphs 3.2, 3.9.5, and 3.9.6. One (1) each of CLIN X005 Technical Manual and CLIN X006 Quick Reference Card shall be included for each CLRF-IC system purchased under CLIN X008 at no extra charge to the Government. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **CLIN 0008** 1.00 100.00 0008 101.00 600.00 SUPPLIES/SERVICES ITEM NO **UNIT UNIT PRICE** MAX MAX AMOUNT **QUANTITY** 0010 600 Each PICATINNY RAIL FFP

STEPLADDER PRICING

FOB: Destination

STEPLADDER NAME CLIN 0010 ITEM NO 0010

Picatinny Rail shall be IAW P-Spec paragraph 3.9.2.

FROM QUANTITY 1.00

TO QUANTITY 600.00

MAX

NET AMT

(b) (4)

(b) (4)

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **QUANTITY** (b) (4) 0011 600 Each PICATINNY RAIL GRABBER **FFP** Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4. **FOB:** Destination (b) (4) MAX **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY CLIN 0011 0011 1.00 600.00 ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT QUANTITY (b) (4) 0012 600 Each OBJECTIVE LENS COVER(S) **FFP** Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5. FOB: Destination (b) (4) MAX **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** CLIN 0012 0012 1.00 600.00

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **QUANTITY** (b) (4) 0015 600 Each NECKSTRAP **FFP** Neckstrap shall be IAW P-Spec paragraph 3.9.6. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** CLIN 0015 0015 1.00 600.00 ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT QUANTITY (b) (4) 0016 600 Each TRANSIT CASE **FFP** Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2. FOB: Destination MAX **NET AMT** STEPLADDER PRICING

FROM QUANTITY

1.00

TO QUANTITY

600.00

UNIT PRICE

STEPLADDER NAME

CLIN 0016

ITEM NO

0016

(b) (4)

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **QUANTITY**

Each

0017 490 TLDHS INTERFACE CABLE

FFP

TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11.

FOB: Destination

MAX **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME FROM QUANTITY TO QUANTITY ITEM NO **UNIT PRICE CLIN 0017** 0017 1.00 490.00

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT QUANTITY

(b) (4) 0018 600 Each

REMOTE FIRE CABLE

FFP

Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8.

FOB: Destination

NET AMT

MAX

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 0018** 0018 1.00 600.00

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
0019 600 Each (b) (4)

SAASM CRYPTO LOAD CABLE

FFP

SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 0019 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

0020 20 Each (b) (4)

WMM UPDATE CABLE

FFP

World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs

3.6 and 3.11. FOB: Destination

MAX NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 0020 0020 1.00 20.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT **QUANTITY** 0021 170 Each JTAC LTD INTERFACE CABLE **FFP** JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11. FOB: Destination (b) (4) MAX **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY CLIN 0021 0021 1.00 170.00 ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **OUANTITY** 600 0022 Each BA-5590/BB-2590 INTERFACE CABLE **FFP** BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and 3.15.3. FOB: Destination MAX **NET AMT**

FROM QUANTITY

TO QUANTITY

UNIT PRICE

STEPLADDER PRICING

ITEM NO

STEPLADDER NAME

Page 13 of 113

CLIN 0022 0022 1.00 600.00

ITEM NO **UNIT PRICE** SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT

QUANTITY 0023

(b) (4) 490 Each

TLSI INTERFACE CABLE

FFP

TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

(b) (4)

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 0023** 0023 1.00 490.00

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT

0024

QUANTITY 600 Each

FIELD CARRY POUCH

FFP

Field Carry Pouch shall be IAW P-Spec paragraph 3.12.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** **CLIN 0024** 0024 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX AMOUNT MAX **QUANTITY**

0025 600 Each

TRIPOD SOFT CARRY POUCH

FFP

Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13.

FOB: Destination

MAX (b) (4) **NET AMT**

(b) (4)

STEPLADDER PRICING

ITEM NO STEPLADDER NAME FROM QUANTITY TO QUANTITY **CLIN 0025** 0025 1.00

600.00

UNIT PRICE

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT **QUANTITY**

(b) (4) 0026 1,800 Each

CR123 BATTERY CARTRIDGE

FFP

CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

(b) (4) MAX **NET AMT**

STEPLADDER NAME CLIN 0026 ITEM NO 0026

FROM QUANTITY 1.00

TO QUANTITY 1,800.00

(b) (4)

ITEM NO SUPPLIES/SERVICES

MAX QUANTITY UNIT

UNIT PRICE

MAX AMOUNT

0027

1,800

Each

(b) (4

AA BATTERY CARTRIDGE

FFP

AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX NET AMT

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME CLIN 0027 ITEM NO 0027

FROM QUANTITY 1.00

TO QUANTITY 1,800.00

UNIT PRICE (b) (4)

(b) (4)

ITEM NO

SUPPLIES/SERVICES

MAX QUANTITY 600 UNIT

Each

UNIT PRICE

MAX AMOUNT

0030

TRIPOD

FFP

Tripod shall be IAW P-Spec paragraph 3.17.

FOB: Destination

(b) (4)

MAX NET AMT STEPLADDER NAME CLIN 0030

ITEM NO 0030

FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE (b) (4)

ITEM NO 1002

SUPPLIES/SERVICES

QUANTITY 1

UNIT Lot

UNIT PRICE

PRODUCTION DATA

FFP

PProduction Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001.

NOT SEPARATELY PRICED

FOB: Destination

NET AMT

ITEM NO

SUPPLIES/SERVICES

QUANTITY

UNIT

UNIT PRICE

AMOUNT

AMOUNT

1003

CONTRACTOR LOGISTICS SUPPORT (CLS)

T&M

CLS shall be IAW SOW paragraphs 3.4.5 and 3.4.5.1.

FOB: Destination

TOT ESTIMATED PRICE

CEILING PRICE

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ITEM NO 1003AA	SUPPLIES/SERVICES	QUANTITY 1,500	UNIT Labor Hours	UNIT PRICE	(b) (4)	AMOUNT
	CLS LABOR					
	T&M					
	CLS Labor Hours	(b) (4)				
	FOB: Destination					
			TOT ES	STIMATED PRICE		(b) (4)
			101 25	CEILING PRICE		
				CEILING FRICE		
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE		AMOUNT
1003AB		1	Lot	CIVITIRICE	(b) (4)	AWOUNT
	CLS MATERIALS T&M					
	CLS Materials shall be no (b) (4) . FOB: Destination	n-fee bearing and	shall not exc	eed a total of		
			TOT EC		_	(b) (4)
	TOT ESTIMATED PRICE (b) (4)					
				CEILING PRICE		
ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE		AMOUNT
1003AC		1	Lot		(b) (4)	
	CDRLS C002 & C003 CLS DATA FFP					
	CLS Data – CDRLs C002 and C003 shall be IAW the CDRLs themselves. NOT SEPARATELY PRICED. FOB: Destination					
	1 Ob. Desiniation					
				NET AMT		

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UNIT PRICE ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT AMOUNT** 1004 GOVT DIRECTED ENGINEERING STUDIES (GDES) T&M GDES shall be IAW SOW paragraph 3.3.2.1. FOB: Destination TOT ESTIMATED PRICE **CEILING PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT UNIT PRICE **AMOUNT** (b) (4) 1004AA 2,000 Labor Hours **GDES LABOR** T&M **GDES Labor Hours** (b) (4) FOB: Destination TOT ESTIMATED PRICE **CEILING PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** (b) (4) 1004AB 1 Lot **GDES MATERIALS** T&M GDES Materials shall be non-fee bearing and shall not exceed a total of (b) (4) FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE**

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SUPPLIES/SERVICES **UNIT PRICE** ITEM NO MAX UNIT MAX AMOUNT **QUANTITY** (b) (4) 1005 600 Each CDRL C008 TECHNICAL MANUAL **FFP** Technical Manual shall be IAW SOW paragraph 3.4.9 and CDRL C008. (b) (4) FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 1005** 1005 1.00 250.00 251.00 600.00 ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT **QUANTITY** (b) (4) 1006 600 Each CDRL C010 QUICK REFERENCE CARD Quick Reference Card shall be IAW SOW paragraph 3.4.9.1 and CDRL C010. One (1) each shall be provided for each CLRF IC system purchased under CLIN X008 at no extra charge to the Government. 250 additional copies shall be provided at no extra charge to the Government. Additional copies beyond 250 shall be provided at \$5.00 per copy. FOB: Destination MAX (b) (4) **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME CLIN 1006 ITEM NO 1006 FROM QUANTITY 1.00

251.00

TO QUANTITY 250.00 600.00

UNIT PRICE
(b) (4)

(b) (4)

ITEM NO SUPPLIES/SERVICES

MAX QUANTITY UNIT

Each

UNIT PRICE

MAX AMOUNT

1007

600 SYSTEM IUID DATA PLATE

FFP

System IUID Data Plate shall be IAW SOW paragraph 3.4.7.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME CLIN 1007 ITEM NO 1007 FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE (b) (4)

Page 21 of 113

MAX AMOUNT

QUANTITY (b) (4) 1008 600 Each LASER RANGE FINDER, STRAPS/LENS COVER(S) **FFP** Laser Range Finder with Carrying Strap, Neck Strap, and Objective Lens Cover(s) shall be IAW P-Spec paragraphs 3.2, 3.9.5, and 3.9.6. (b) (4) FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 1008** 1008 1.00 100.00 101.00 600.00 ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX AMOUNT MAX **QUANTITY** (b) (4) 1010 600 Each PICATINNY RAIL **FFP** Picatinny Rail shall be IAW P-Spec paragraph 3.9.2. FOB: Destination MAX (b) (4) **NET AMT**

FROM QUANTITY

TO QUANTITY

UNIT PRICE

UNIT

MAX

ITEM NO

SUPPLIES/SERVICES

STEPLADDER PRICING

ITEM NO

STEPLADDER NAME

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CLIN 1010 1010 1.00 600.00 (b) (4)

ITEM NO **UNIT PRICE** SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT

QUANTITY

600 Each

PICATINNY RAIL GRABBER

FFP

1011

Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 1011 1011 1.00 600.00

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT

QUANTITY (b) (4) 1012 600 Each

OBJECTIVE LENS COVER(S)

FFP

Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE**

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CLIN 1012 1012 1.00 600.00 (b) (4)

ITEM NO **UNIT PRICE** SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT

QUANTITY 1015

600 Each

(b) (4)

NECKSTRAP

FFP

Neckstrap shall be IAW P-Spec paragraph 3.9.6.

FOB: Destination

(b) (4)

MAX **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE **CLIN 1015** 1015 1.00 600.00

UNIT PRICE ITEM NO SUPPLIES/SERVICES **UNIT** MAX AMOUNT MAX

QUANTITY (b) (4) 1016 600 Each

TRANSIT CASE

FFP

Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE**

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CLIN 1016 1016 1.00 600.00 **(b) (4)**

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

1017 490 Each

Each (b) (4)

TLDHS INTERFACE CABLE

FFP

TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11.

FOB: Destination

MAX NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 1017 1.00 490.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

1018 Each (b) (4)

QUANTITY

REMOTE FIRE CABLE

FFP

Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8.

FOB: Destination

MAX NET AMT (b) (4)

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

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CLIN 1018 1018 1.00 600.00

ITEM NO **UNIT PRICE** SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT

> **QUANTITY** 600

Each

(b) (4)

SAASM CRYPTO LOAD CABLE

FFP

1019

SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME

CLIN 1019

ITEM NO 1019

FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE

UNIT PRICE ITEM NO SUPPLIES/SERVICES **UNIT** MAX AMOUNT MAX

QUANTITY

1020 20 Each

WMM UPDATE CABLE

FFP

World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs

3.6 and 3.11.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

(b) (4)

TO QUANTITY

20.00

MAX NET AMT (b) (4)

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT **QUANTITY** 1021 170 Each JTAC LTD INTERFACE CABLE **FFP** JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 1021** 1021 1.00 170.00 ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX MAX AMOUNT **QUANTITY** (b) (4) 1022 600 Each BA-5590/BB-2590 INTERFACE CABLE

BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and

FROM QUANTITY

1.00

3.15.3.

FOB: Destination

STEPLADDER NAME

CLIN 1020

ITEM NO

1020

(b) (4)

TO QUANTITY

600.00

MAX

NET AMT

(b) (4)

ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX MAX AMOUNT **QUANTITY** (b) (4) 1023 490 Each TLSI INTERFACE CABLE **FFP** TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING ITEM NO STEPLADDER NAME FROM QUANTITY TO QUANTITY UNIT PRICE **CLIN 1023** 1023 1.00 490.00 (b) (4) ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT **QUANTITY** 1024 600 Each (b) (4) FIELD CARRY POUCH **FFP** Field Carry Pouch shall be IAW P-Spec paragraph 3.12. FOB: Destination

FROM QUANTITY

1.00

STEPLADDER NAME

CLIN 1022

ITEM NO

1022

(b) (4)

TO QUANTITY

600.00

MAX NET AMT (b) (4)

ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX MAX AMOUNT **QUANTITY** 1025 (b) (4) 600 Each TRIPOD SOFT CARRY POUCH **FFP** Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13. FOB: Destination MAX **NET AMT** STEPLADDER PRICING UNIT PRICE ITEM NO FROM QUANTITY STEPLADDER NAME TO QUANTITY **CLIN 1025** 1025 1.00 600.00 (b) (4) ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX MAX AMOUNT **QUANTITY** 1026 1,800 Each **CR123 BATTERY CARTRIDGE FFP** CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FROM QUANTITY

1.00

ITEM NO

1024

FOB: Destination

STEPLADDER NAME

CLIN 1024

STEPLADDER NAME CLIN 1026 ITEM NO 1026 FROM QUANTITY 1.00

TO QUANTITY 1,800.00

UNIT PRICE (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

1027 1,800 Each (b) (4)

AA BATTERY CARTRIDGE

FFP

AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX
NET AMT

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 1027 1.00 1,800.00 (b) (4)

> MAX NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 1030 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT

1031 11 Set (b) (4)

TRAINING SHELL PARTS
FFP
Training Shell Parts shall be IAW SOW paragraph 3.4.6.6.
FOB: Destination

NET AMT

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT
2002 1 Lot (b) (4)

PRODUCTION DATA

FFP

Production Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001.

NOT SEPARATELY PRICED

FOB: Destination

NET AMT

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UNIT PRICE ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT AMOUNT** 2003 CONTRACTOR LOGISTICS SUPPORT (CLS) T&M CLS shall be IAW SOW paragraphs 3.4.5 and 3.4.5.1. FOB: Destination TOT ESTIMATED PRICE **CEILING PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 2003AA 1,500 Labor Hours **CLS LABOR** T&M (b) (4) **CLS Labor Hours** FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE** AMOUNT (b) (4) 2003AB 1 Lot **CLS MATERIALS** T&M CLS Materials shall be non-fee bearing and shall not exceed a total of (b) (4) FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE**

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UNIT PRICE ITEM NO SUPPLIES/SERVICES **OUANTITY UNIT AMOUNT** (b) (4) 2003AC Lot CDRLS C002 & C003 CLS DATA CLS Data - CDRLs C002 and C003 shall be IAW the CDRLs themselves. NOT SEPARATELY PRICED. FOB: Destination **NET AMT** ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT UNIT PRICE AMOUNT** 2004 GOVT DIRECTED ENGINEERING STUDIES (GDES) T&M GDES shall be IAW SOW paragraph 3.3.2.1. FOB: Destination TOT ESTIMATED PRICE **CEILING PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** 2004AA 2,000 (b) (4) Labor Hours **GDES LABOR** T&M (b) (4) **GDES Labor Hours** FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE**

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AMOUNT

(b) (4) 2004AB 1 Lot **GDES MATERIALS** T&M GDES Materials shall be non-fee bearing and shall not exceed a total of (b) (4) FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE** ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT **QUANTITY** 2005 600 Each CDRL C008 TECHNICAL MANUAL **FFP** Technical Manual shall be IAW SOW paragraph 3.4.9 and CDRL C008. (b) (4) FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING TO QUANTITY FROM QUANTITY **UNIT PRICE** STEPLADDER NAME ITEM NO **CLIN 2005** 2005 1.00 250.00 251.00 600.00

UNIT PRICE

OUANTITY

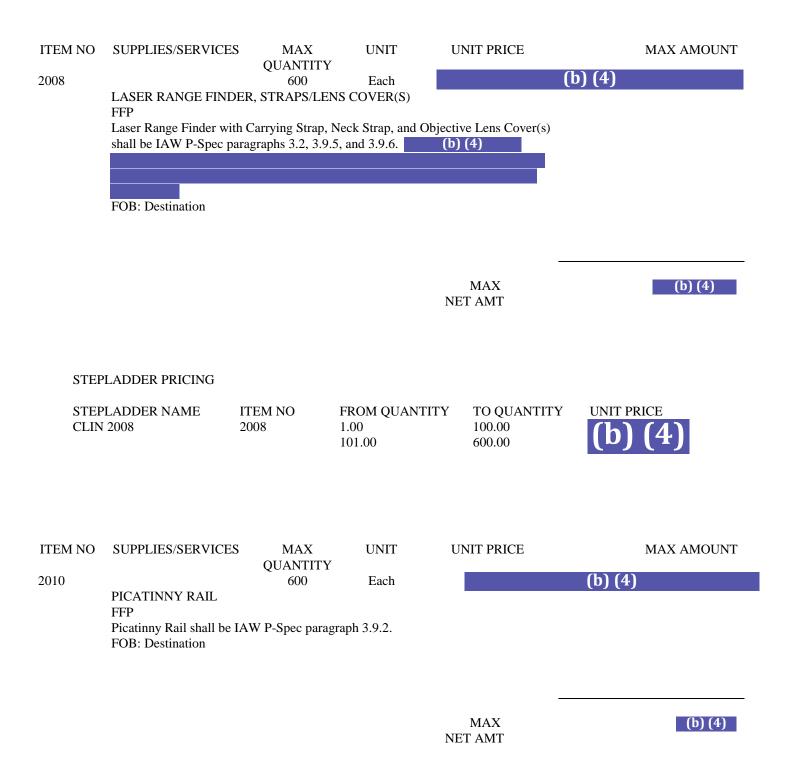
UNIT

ITEM NO

SUPPLIES/SERVICES

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UNIT PRICE ITEM NO SUPPLIES/SERVICES UNIT MAX MAX AMOUNT **QUANTITY** (b) (4) 2006 Each 600 CDRL C010 QUICK REFERENCE CARD **FFP** Quick Reference Card shall be IAW SOW paragraph 3.4.9.1 and CDRL C010. (b) (4) FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 2006** 1.00 250.00 2006 251.00 600.00 SUPPLIES/SERVICES **UNIT PRICE** ITEM NO **UNIT** MAX AMOUNT MAX **QUANTITY** (b) (4) 2007 Each 600 SYSTEM IUID DATA PLATE **FFP** System IUID Data Plate shall be IAW SOW paragraph 3.4.7. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME FROM QUANTITY TO QUANTITY UNIT PRICE ITEM NO 600.00 **CLIN 2007** 2007 1.00



STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2010 2010 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

2011 600 Each

PICATINNY RAIL GRABBER

FFP

Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4.
FOB: Destination

WAX AMOUNT

(b) (4)

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2011 1.00 600.00 (b) (4)

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ITEM NO UNIT **UNIT PRICE** SUPPLIES/SERVICES MAX MAX AMOUNT **QUANTITY** 2012 600 Each OBJECTIVE LENS COVER(S) **FFP**

Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5.

FOB: Destination

MAX (b) (4) NET AMT

STEPLADDER PRICING

STEPLADDER NAME FROM QUANTITY TO QUANTITY **UNIT PRICE** ITEM NO (b) (4) 600.00 **CLIN 2012** 2012 1.00

ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT **QUANTITY** 2015 600 (b) (4) Each

NET AMT

NECKSTRAP

FFP

Neckstrap shall be IAW P-Spec paragraph 3.9.6.

FOB: Destination

MAX (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 2015** 2015 1.00 600.00

(b) (4)

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ITEM NO UNIT **UNIT PRICE** SUPPLIES/SERVICES MAX MAX AMOUNT **QUANTITY** (b) (4) 2016 600 Each TRANSIT CASE **FFP** Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2. FOB: Destination MAX (b) (4) NET AMT STEPLADDER PRICING STEPLADDER NAME FROM QUANTITY TO QUANTITY UNIT PRICE ITEM NO 600.00 **CLIN 2016** 2016 1.00 ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **OUANTITY** 2017 (b) (4) 50 Each TLDHS INTERFACE CABLE **FFP** TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11. FOB: Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 2017

2017

1.00

50.00

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ITEM NO UNIT **UNIT PRICE** SUPPLIES/SERVICES MAX MAX AMOUNT **QUANTITY** (b) (4) 2018 600 Each REMOTE FIRE CABLE **FFP** Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8. FOB: Destination MAX (b) (4) NET AMT STEPLADDER PRICING STEPLADDER NAME FROM QUANTITY TO QUANTITY UNIT PRICE ITEM NO (b) (4) 600.00 **CLIN 2018** 2018 1.00

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

2019 600 Each
SAASM CRYPTO LOAD CABLE

(b) (4)

SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11. FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2019 1.00 600.00 (b) (4)

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ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

2020 Each (b) (4)

WMM UPDATE CABLE

FFP

World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs

3.6 and 3.11. FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2020 2020 1.00 20.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

2021 30 Each (b) (4)

JTAC LTD INTERFACE CABLE

FFP

JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2021 1.00 30.00 (b) (4)

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ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

2022 Each (b) (4)

BA-5590/BB-2590 INTERFACE CABLE

FFP

BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and

3.15.3.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2022 2022 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

2023 50 Each (b) (4)

TLSI INTERFACE CABLE

FFP

TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2023 1.00 50.00 (b) (4)

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ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

Each

FIELD CARRY POUCH

FFP

2024

Field Carry Pouch shall be IAW P-Spec paragraph 3.12.

600

FOB: Destination

MAX
NET AMT

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2024 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT
QUANTITY
2025 600 Each (b) (4)

TRIPOD SOFT CARRY POUCH

FFP

Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2025 1.00 600.00 (b) (4)

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(b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

2026 1,800 Each (b) (4)

CR123 BATTERY CARTRIDGE

FFP

CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 2026 2026 1.00 1,800.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
2027 1,800 Each (b) (4)

AA BATTERY CARTRIDGE

FFP

AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2027 1.00 1,800.00 (b) (4)

UNIT PRICE ITEM NO SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT QUANTITY 2030 (b) (4) (b) (4) 600 Each TRIPOD **FFP** Tripod shall be IAW P-Spec paragraph 3.17. FOB: Destination (b) (4) MAX **NET AMT**

STEPLADDER PRICING

SUPPLIES/SERVICES

ITEM NO

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 2030 1.00 600.00 (b) (4)

QUANTITY

2031

TRAINING SHELL PARTS
FFP

Training Shell Parts shall be IAW SOW paragraph 3.4.6.6.
FOB: Destination

UNIT

UNIT PRICE

NET AMT (b) (4)

AMOUNT

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ITEM NO 3002

SUPPLIES/SERVICES

QUANTITY 1 UNIT Lot UNIT PRICE (b) (4)

AMOUNT (b) (4)

PRODUCTION DATA

FFP

Production Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001.

NOT SEPARATELY PRICED

FOB: Destination

NET AMT

ITEM NO

SUPPLIES/SERVICES

QUANTITY

UNIT

UNIT PRICE

AMOUNT

3003

CONTRACTOR LOGISTICS SUPPORT (CLS)

T&M

CLS shall be IAW SOW paragraphs 3.4.5 and 3.4.5.1.

FOB: Destination

TOT ESTIMATED PRICE

CEILING PRICE

(b) (4)

ITEM NO 3003AA

SUPPLIES/SERVICES

QUANTITY 1,500

UNIT Labor Hours UNIT PRICE
(b) (4)

AMOUNT (b) (4)

CLS LABOR

T&M

CLS Labor Hours shall not exceed

(b) (4)

FOB: Destination

TOT ESTIMATED PRICE

(b) (4)

CEILING PRICE

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ITEM NO 3003AB

SUPPLIES/SERVICES

QUANTITY 1

UNIT Lot

UNIT PRICE (b) (4)

AMOUNT (b) (4)

CLS MATERIALS

T&M

CLS Materials shall be non-fee bearing and shall not exceed a total of

\$150,000.00.

FOB: Destination

TOT ESTIMATED PRICE

CEILING PRICE

(b) (4)

ITEM NO 3003AC

SUPPLIES/SERVICES

QUANTITY

UNIT Lot

UNIT PRICE

(b) (4)

AMOUNT

CDRLS C002 & C003 CLS DATA

FFP

CLS Data - CDRLs C002 and C003 shall be IAW the CDRLs themselves. NOT

SEPARATELY PRICED.

FOB: Destination

NET AMT

ITEM NO 3004

SUPPLIES/SERVICES

QUANTITY

UNIT

UNIT PRICE

AMOUNT

GOVT DIRECTED ENGINEERING STUDIES (GDES)

T&M

GDES shall be IAW SOW paragraph 3.3.2.1.

FOB: Destination

TOT ESTIMATED PRICE

CEILING PRICE

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ITEM NO SUPPLIES/SERVICES **QUANTITY** UNIT **UNIT PRICE AMOUNT** 3004AA 2,000 (b) (4) (b) (4) Labor Hours **GDES LABOR** T&M GDES Labor Hours shall not exceed (b) (4) FOB: Destination TOT ESTIMATED PRICE (b) (4) **CEILING PRICE UNIT PRICE** ITEM NO SUPPLIES/SERVICES **QUANTITY UNIT AMOUNT** 3004AB Lot (b) (4) (b) (4) 1 **GDES MATERIALS** T&M GDES Materials shall be non-fee bearing and shall not exceed a total of (b) (4) FOB: Destination TOT ESTIMATED PRICE (b) (4)

CEILING PRICE

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UNIT PRICE ITEM NO SUPPLIES/SERVICES UNIT MAX MAX AMOUNT **QUANTITY** 3005 Each (b) (4) 600 (b) (4) CDRL C008 TECHNICAL MANUAL **FFP** Technical Manual shall be IAW SOW paragraph 3.4.9 and CDRL C008. (b) (4) **FOB:** Destination MAX (b) (4) **NET AMT** STEPLADDER PRICING STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 3005** 1.00 250.00 3005 251.00 600.00 SUPPLIES/SERVICES ITEM NO **UNIT UNIT PRICE** MAX AMOUNT MAX **QUANTITY** 3006 (b) (4) 600 Each (b) (4) CDRL C010 QUICK REFERENCE CARD **FFP** Quick Reference Card shall be IAW SOW paragraph 3.4.9.1 and CDRL C010. (b) (4) FOB: Destination MAX (b) (4)

NET AMT

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STEPLADDER NAME CLIN 3006

ITEM NO 3006

FROM QUANTITY 1.00

251.00

TO QUANTITY 250.00 600.00

(b) (4)

ITEM NO SUPPLIES/SERVICES

MAX

UNIT

UNIT PRICE

MAX AMOUNT

3007

QUANTITY 600

Each

(b) (4)

(b) (4)

SYSTEM IUID DATA PLATE

FFP

System IUID Data Plate shall be IAW SOW paragraph 3.4.7.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME CLIN 3007

ITEM NO 3007

FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE (b) (4)

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ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

3008 Each (b) (4) (b) (4)

LASER RANGE FINDER, STRAPS/LENS COVER(S)

FFP

Laser Range Finder with Carrying Strap, Neck Strap, and Objective Lens Cover(s)

shall be IAW P-Spec paragraphs 3.2, 3.9.5, and 3.9.6. (b) (4)

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

 STEPLADDER NAME
 ITEM NO
 FROM QUANTITY
 TO QUANTITY
 UNIT PRICE

 CLIN 3008
 3008
 1.00
 100.00
 (b) (4)

 101.00
 600.00
 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT QUANTITY

3010 600 Each (b) (4) (b) (4)

PICATINNY RAIL

FFP

Picatinny Rail shall be IAW P-Spec paragraph 3.9.2.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 3010 1.00 600.00 [b] (4)

QUANTITY

600 Each (b) (4)

(b) (4)

PICATINNY RAIL GRABBER

FFP

3011

Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 3011 3011 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
3012 600 Each (b) (4)

(4) (b) (4)

OBJECTIVE LENS COVER(S)

FFP

Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 3012 3012 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

3015 Each (b) (4)

NECKSTRAP

FFP

Neckstrap shall be IAW P-Spec paragraph 3.9.6.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 3015 3015 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

3016 Each (b) (4) (b) (4)

TRANSIT CASE

FFP

Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2.

QUANTITY

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

(b) (4) **CLIN 3016** 3016 1.00 600.00

ITEM NO **UNIT PRICE** SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT

QUANTITY

Each

50 (b) (4) (b) (4)

TLDHS INTERFACE CABLE

FFP

3017

TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11.

FOB: Destination

MAX (b) (4) **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE**

CLIN 3017 3017 1.00 50.00 (b) (4)

UNIT PRICE ITEM NO SUPPLIES/SERVICES **UNIT** MAX AMOUNT MAX

QUANTITY 3018 (b) (4) 600 Each

REMOTE FIRE CABLE

FFP

Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8.

FOB: Destination

MAX (b) (4) **NET AMT**

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** CLIN 3018 3018 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

600 Each

(b) (4)

(b) (4)

SASSM CRYPTO LOAD CABLE

FFP

3019

SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 3019 3019 1.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
3020 Each (b) (4) (b) (4)

WMM UPDATE CABLE

FFP

World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs

3.6 and 3.11.

FOB: Destination

MAX NET AMT

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STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **CLIN 3020** 3020 1.00 20.00

UNIT PRICE (b) (4)

ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX MAX AMOUNT

QUANTITY 3021 30 Each

(b) (4) (b) (4)

JTAC LTD INTERFACE CABLE

JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

MAX (b) (4) **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 3021** 3021 1.00 30.00 (b) (4)

ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX AMOUNT MAX

3022 600 Each (b) (4)

QUANTITY

BA-5590/BB-2590 INTERFACE CABLE

BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and

3.15.3.

FOB: Destination

(b) (4) MAX **NET AMT**

FROM QUANTITY **UNIT PRICE** STEPLADDER NAME ITEM NO TO QUANTITY **CLIN 3022** 3022 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES UNIT **UNIT PRICE** MAX AMOUNT MAX

Each

QUANTITY 50

(b) (4)

(b) (4)

3023 TLSI INTERFACE CABLE

FFP

TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO **UNIT PRICE** FROM QUANTITY TO QUANTITY **CLIN 3023** 3023 1.00 50.00 (b) (4)

ITEM NO SUPPLIES/SERVICES **UNIT UNIT PRICE** MAX AMOUNT MAX

QUANTITY 3024 600 Each (b) (4)

FIELD CARRY POUCH

FFP

Field Carry Pouch shall be IAW P-Spec paragraph 3.12.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 3024 1.00 600.00 [b] [4]

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

3025 600 Each (b) (4)

(b) (4)

TRIPOD SOFT CARRY POUCH

FFP

Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 3025 1.00 600.00 [b] [4]

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

3026 1,800 Each (b) (4) (b) (4)

CR123 BATTERY CARTRIDGE

FFP

CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

QUANTITY

FOB: Destination

MAX NET AMT

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 3026 1.00 1,800.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

3027 1,800 Each (b) (4)

(b) (4)

AA BATTERY CARTRIDGE

FFP

AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 3027 1.00 1,800.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
3030 Each (b) (4) (b) (4)

TRIPOD FFP

Tripod shall be IAW P-Spec paragraph 3.17.

FOB: Destination

MAX
NET AMT

STEPLADDER NAME CLIN 3030

ITEM NO 3030

FROM QUANTITY 1.00

TO QUANTITY 600.00

UNIT PRICE (b) (4)

ITEM NO 4002 SUPPLIES/SERVICES

QUANTITY 1 UNIT Lot UNIT PRICE (b) (4)

AMOUNT

(b) (4)

PRODUCTION DATA

FFP

Production Data shall be IAW SOW paragraphs 3.1.1, 3.3.2.2-3.3.3.2, 3.3.9.3, and 3.4.2, and includes CDRLs A001, A002, B00A, B00B, B002, B014, and C001.

NOT SEPARATELY PRICED

FOB: Destination

NET AMT

ITEM NO SUPPLIES/SERVICES

MAX QUANTITY

600

UNIT

UNIT PRICE

MAX AMOUNT

4005

Each

(b) (4)

(b) (4)

CDRL C008 TECHNICAL MANUAL

FFP

Technical Manual shall be IAW SOW paragraph 3.4.9 and CDRL C008.

(b) (4)

FOB: Destination

MAX NET AMT

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STEPLADDER NAME CLIN 4005 ITEM NO 4005 FROM QUANTITY 1.00

251.00

TO QUANTITY 250.00 600.00

UNIT PRICE (b) (4)

ITEM NO UNIT PRICE SUPPLIES/SERVICES MAX **UNIT** MAX AMOUNT QUANTITY (b) (4) 4006 600 (b) (4) Each CDRL C010 QUICK REFERENCE CARD **FFP** Quick Reference Card shall be IAW SOW paragraph 3.4.9.1 and CDRL C010. (b) (4)

> MAX NET AMT

> > TO QUANTITY

(b) (4)

STEPLADDER PRICING

FOB: Destination

STEPLADDER NAME CLIN 4006 ITEM NO 4006 FROM QUANTITY 1.00

1.00 250.00 251.00 600.00 UNIT PRICE (b) (4)

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UNIT **UNIT PRICE** ITEM NO SUPPLIES/SERVICES MAX MAX AMOUNT

OUANTITY

600 Each (b) (4) (b) (4)

(b) (4)

(b) (4)

SYSTEM IUID DATA PLATE

FFP

4007

System IUID Data Plate shall be IAW SOW paragraph 3.4.7.

FOB: Destination

MAX **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME FROM QUANTITY TO QUANTITY **UNIT PRICE** ITEM NO

600.00 (b) (4) **CLIN 4007** 4007 1.00

ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT

4008 600 Each (b) (4)

LASER RANGE FINDER, STRAPS/LENS COVER(S)

Laser Range Finder with Carrying Strap, Neck Strap, and Objective Lens Cover(s)

shall be IAW P-Spec paragraphs 3.2, 3.9.5, and 3.9.6. (b) (4)

QUANTITY

MAX (b) (4) **NET AMT**

STEPLADDER PRICING

FOB: Destination

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 4008** 4008 1.00 100.00 101.00 600.00

QUANTITY

600 Each (b) (4)

(b) (4)

PICATINNY RAIL

FFP

4010

Picatinny Rail shall be IAW P-Spec paragraph 3.9.2.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 4010 4010 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

4011 600 Each (b) (4)

PICATINNY RAIL GRABBER

Picatinny Rail Grabber shall be IAW P-Spec paragraph 3.9.4.

FOB: Destination

MAX
NET AMT

(b) (4)

STEPLADDER PRICING

FFP

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 4011 1.00 600.00 (b) (4)

QUANTITY 600

Each (b) (4)

(b) (4)

OBJECTIVE LENS COVER(S)

FFP

4012

Objective Lens Cover(s) shall be IAW P-Spec paragraph 3.9.5.

FOB: Destination

MAX NET AMT (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 4012 4012 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY 4015 600

600 Each (b) (4)

(b) (4)

NECKSTRAP

FFP

Neckstrap shall be IAW P-Spec paragraph 3.9.6.

FOB: Destination

MAX

(b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 4015 1.00 600.00 1014

QUANTITY

600 Each (b) (4)

(b) (4)

TRANSIT CASE

FFP

4016

Transit Case shall be IAW P-Spec paragraphs 3.9.7 and 3.27.2.

FOB: Destination

MAX
NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 4016 4016 1.00 600.00 **(b) (4)**

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY

4017 50 Each (b) (4) TLDHS INTERFACE CABLE

EED

FFP

TLDHS Interface Cable shall be IAW P-Spec paragraph 3.11.

FOB: Destination

MAX
NET AMT

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 4017 1.00 50.00 (b) (4)

> QUANTITY 600

Each (b) (4) (b) (4)

REMOTE FIRE CABLE

FFP

4018

Remote Fire Cable shall be IAW P-Spec paragraph 3.9.8.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 4018** 4018 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT

QUANTITY 4019

600 Each

SASSM CRYPTO LOAD CABLE

FFP

SAASM Crypto Load Cable shall be IAW P-Spec paragraphs 3.6 and 3.11.

FOB: Destination

MAX **NET AMT**

(b) (4)

(b) (4)

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE CLIN 4019** 4019 1.00 600.00 (b) (4)

QUANTITY

20 Each (b) (4) (b) (4)

WMM UPDATE CABLE

4020

World Magnetic Model (WMM) Update Cable shall be IAW P-Spec paragraphs

3.6 and 3.11. FOB: Destination

> MAX **NET AMT**

(b) (4)

STEPLADDER PRICING

UNIT PRICE STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY

CLIN 4020 4020 1.00 20.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT **UNIT PRICE** MAX AMOUNT

OUANTITY

4021 30 Each (b) (4) (b) (4)

JTAC LTD INTERFACE CABLE

FFP

JTAC LTD Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

MAX(b) (4) **NET AMT**

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** (b) (4)

CLIN 4021 1.00 30.00 4021

UNIT PRICE ITEM NO SUPPLIES/SERVICES **UNIT** MAX AMOUNT MAX

> QUANTITY 600

Each

(b) (4)

BA-5590/BB-2590 INTERFACE CABLE

FFP

4022

BA-5590/BB-2590 Interface Cable shall be IAW P-Spec paragraphs 3.11 and

3.15.3.

FOB: Destination

MAX **NET AMT**

NET AMT

(b) (4)

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE**

CLIN 4022 600.00 (b) (4) 4022 1.00

SUPPLIES/SERVICES UNIT **UNIT PRICE** ITEM NO MAX MAX AMOUNT

QUANTITY 4023 50

Each (b) (4) (b) (4)

TLSI INTERFACE CABLE

FFP

TLSI Interface Cable shall be IAW P-Spec paragraphs 3.10 and 3.11.

FOB: Destination

(b) (4) MAX

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE** CLIN 4023 4023 1.00 50.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
4024 600 Each

(b) (4)

(b) (4)

FIELD CARRY POUCH

FFP

Field Carry Pouch shall be IAW P-Spec paragraph 3.12.

FOB: Destination

MAX NET AMT

(b) (4)

(b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE

CLIN 4024 4024 1.00 600.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX UNIT UNIT PRICE MAX AMOUNT

QUANTITY
4025 600 Each (b) (4)

TRIPOD SOFT CARRY POUCH

FFP

Tripod Soft Carry Pouch shall be IAW P-Spec paragraph 3.13.

FOB: Destination

MAX (b) (4)

NET AMT

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 4025 1.00 600.00 [b] (4)

> **QUANTITY** 1,800

Each

(b) (4)

(b) (4)

4026 **CR123 BATTERY CARTRIDGE**

FFP

CR123 Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY **UNIT PRICE**

1,800.00 **CLIN 4026** 1.00 (b) (4) 4026

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT

QUANTITY 4027

1,800 (b) (4) Each

(b) (4)

AA BATTERY CARTRIDGE

FFP

AA Battery Cartridge shall be IAW P-Spec paragraph 3.15.1.

FOB: Destination

MAX **NET AMT** (b) (4)

STEPLADDER PRICING

TO QUANTITY UNIT PRICE STEPLADDER NAME ITEM NO FROM QUANTITY **CLIN 4027**

1,800.00 4027 1.00 (b) (4)

ITEM NO SUPPLIES/SERVICES MAX **UNIT UNIT PRICE** MAX AMOUNT **OUANTITY** 4030 600 Each (b) (4) (b) (4) **TRIPOD FFP** Tripod shall be IAW P-Spec paragraph 3.17. FOB: Destination MAX (b) (4)

NET AMT

STEPLADDER NAME ITEM NO FROM QUANTITY TO QUANTITY UNIT PRICE CLIN 4030 4030 1.00 600.00 (b) (4)

SECTION B INFORMATION

STEPLADDER PRICING

B-1 FIRST ARTICLE TEST (FAT) UNITS

The Government intends to procure fourteen (14) First Article Test (FAT) Units, which will consist of one (1) each of Contract Line Item Numbers (CLINs) 0005-0025 and 0030, and three (3) each of CLINs 0026-0029.

B-2 INITIAL DELIVERY ORDER (DO)

The Government intends to issue the first Delivery Order (DO) for a quantity of fourteen (14) FAT Units and up to eighty-six (86) Low Rate Initial Production (LRIP) Units based on the specific CLIN quantities listed in B-1 above.

B-3 CONTRACT MINIMUM AND MAXIMUM QUANTITIES

Per the table below, the Contract Minimum for the entire life of the contract is fifty (50) of CLIN 0008 only. There is no Contract Minimum quantity for any other CLIN throughout this contract.

The Contract Maximum Quantities for the entire life of the contract are:

- 1,500 for CLINs X005 through X025 and X030 (e.g. CLIN 0005 + CLIN 1005 + CLIN 2005 + CLIN 3005 + CLIN 4005 will not exceed 1,500 in total)
- 4,500 for CLINs X026 through X029 (e.g. CLIN 0026 + CLIN 1026 + CLIN 2026 + CLIN 3026 + CLIN 4026 will not exceed 4,500 in total)
- eleven (11) for CLIN 1031
- eleven (11) for CLIN 2031

CLIN MINIMUM MAXIMUM	
----------------------	--

X001	N/A	N/A
X002	N/A	N/A
X003	N/A	N/A
X004	N/A	N/A
X005	N/A	1,500
X006	N/A	1,500
X007	N/A	1,500
0008	50	N/A
X008	N/A	1,500
X009	N/A	1,500
X010	N/A	1,500
X011	N/A	1,500
X012	N/A	1,500
X013	N/A	1,500
X014	N/A	1,500
X015	N/A	1,500
X016	N/A	1,500
X017	N/A	1,500
X018	N/A	1,500
X019	N/A	1,500
X020	N/A	1,500
X021	N/A	1,500
X022	N/A	1,500
X023	N/A	1,500
X024	N/A	1,500
X025	N/A	1,500
X026	N/A	4,500
X027	N/A	4,500
X028	N/A	4,500
X029	N/A	4,500
X030	N/A	1,500
1031	N/A	11
2031	N/A	11

B-4 MAXIMUM TOTAL CONTRACT VALUE

The maximum total contract value to procure the contract maximum quantities listed above is (b) (4)

B-5 MISSING CONTRACT LINE ITEM NUMBERS (CLINs)

Several CLINs listed in the original soliciation were objective requirements for which the contractor did not propose, and therefore, intentionally not included in this contract (i.e. CLINs X009, X013, X014, X028, etc.). Other CLINs initially marked "RESERVED" in the original solicitation were also intentionally removed (i.e. CLINs 0003, 0004, 1001, 2001, 3001, etc.). The removal of these CLIN types allows for CLIN numbering continuity across all five (5) ordering periods (i.e. the Laser Range Finder, Straps/Lens Cover(s) is the same number, CLIN X008, across all five (5) years).

Section C - Descriptions and Specifications

STATEMENT OF WORK

- 1. <u>Scope</u>. This Statement of Work (SOW) specifies the tasks the Contractor shall perform under this contract in support of the production of the Common Laser Range Finder Integrated Capability (CLRF IC) System. The Contractor is responsible for providing all material, services, and necessary support documentation needed to complete the tasks identified in this SOW.
- 1.1. System Description. The CLRF IC is a handheld, lightweight, man portable, GPS target location device. The principal function of the CLRF IC System is to assist the operator in determining the location of a target or other object of interest by measuring the distance, direction, and vertical angle from the operator to the object. The CLRF IC System shall also provide the capability to export these measurements (in a suitable digital format) through a serial communications port to external digital devices for further processing. The CLRF IC System shall also assist the operator with day and night target detection, recognition, and identification. The CLRF IC System shall be capable of operating in the full range of environments and operational situations where Marines deploy. Objective requirements that assist the user in target location, detection, recognition, and identification, include the CLRF IC System internal capabilities of laser spot imaging of multiple laser wavelengths.
- 2. <u>Applicable Documents</u>. The following documents will be a part of this SOW as specified. The most recent revision of the referenced document will be used unless otherwise specified. In the event of conflict between the applicable documents and this SOW, this document shall take precedence. This document will not supersede applicable laws and regulations unless a specific exemption has been granted.
- 2.1. Specifications, Standards and Handbooks.

GEIA-HB-0007

SG-1A

MIL-STD-130N	Identification Marking of U.S. Military Property	
MIL-STD-882E	Standard Practice for System Safety	
MIL-STD-3018	Parts Management	
MIL-STD-38784A	Standard Practice for Manuals, Technical: General Style and Format Requirements	
MIL-PRF-29612B	Training Data Products	
MIL-HDBK-61A	Configuration Management Guidance	
MIL-HDBK-470A NOT 2	Designing and Developing Maintainable Products and Systems Volume 1	
MIL-HDBK-502A	Product Support Analysis	
(Copies of these documents are available online at http://quicksearch.dla.mil/)		
GEIA-STD-0007	Logistics Product Data	

Logistics Product Data Handbook

Marine Corps Style Guide for Technical Publications

(Copies of these documents are available by written request from Marine Corps Systems Command, Procuring Contracting Officer.)

Other Government Documents, Drawings, and Publications.

DoDI 8320.04 Item Unique Identification (IUID) Standards for Tangible Personal

Property

DoD Materials of Evolving Interest List (MERIT) Action and Watch

Lists

GPU-09-105 Security Approval Review Process Requirements Document

(PRD) for the Global Positioning System Selective Availability Anti-

Spoofing Modules (SAASM) Host Application Equipment

(HAE)

MARADMIN 159/13 Levels of Maintenance

MCO 5104.1C Navy Laser Hazards Control Program

NAVSEAINST 9310.1B Naval Lithium Battery Safety Program

NAVSEA S9310-AQ- Technical Manual for Batteries, Navy Lithium Safety

SAF-010, 2nd Revision Program Responsibilities and Procedures

NAVSEA ltr 5090 NAVSEA Prohibited and Controlled Chemicals List

Ser 04R/138 dtd 26 Nov 2008

(Copies of this manual are available by written request from Marine Corps Systems Command, Procuring Contracting Officer.)

PRF-PMM141/ Performance Specification for the CLRF IC CLRF IC

(The Performance Specification can be located as an attachment in Section J.)

- 3. General Requirements. The Contractor shall perform all tasks required and delineated in this SOW to deliver and prepare associated documentation, provide logistics support, technical support, test support, integration and design support, and training, develop technical manuals, and deliver the CLRF IC in the quantity specified in the contract. The Contractor shall provide all materials, equipment, personnel, and facilities necessary to produce and deliver the types and quantities of deliverables specified by the contract.
- 3.1. Program and Data Management.
- 3.1.1. Program Management. The Contractor shall prepare and submit a monthly Progress, Status and Management Report to the Government. The Contractor shall maintain an accurate MS Project compatible integrated master schedule of program events and recommended program schedules, including reviews and evaluations, which provide for the earliest delivery of the CLRF IC. The MS Project Schedule shall include all significant events, major tasks, and deliverables from start to the completion of the contract. The MS Project Schedule and subsequent updates shall be submitted with the Integrated Program Management Report. The Contractor shall notify the Government, in writing, of any anticipated or projected work stoppages or delays that will impact schedules.

CDRL A001: Contractor's Progress, Status and Management Report

CDRL A002: Integrated Program Management Report

3.1.2. <u>Data Management</u>. The Contractor shall establish a single, centralized system for management of data required under this contract. The Government reserves the right to review all data associated with and developed for the CLRF IC. Documentation shall be readily available to Government representative(s) during planned visits.

3.1.3. Security Requirements. All CLRF IC systems will require a Selective Availability Anti-Spoofing Module (SAASM) Global Positioning System (GPS). The Contractor's facilities and personnel shall have the appropriate clearances and approval to store and use GPS data and equipment required to operate the system. The Contractor shall provide evidence that their host application equipment has been approved per GPU-09-105. The Contractor and/or their subcontractors shall possess a valid COMSEC account number.

This contract will require the Contractor to have a Secret Facility Clearance and will require certain Contractors to obtain and maintain classified access eligibility. The Contractor shall have a valid Secret Facility Clearance prior to classified performance. The prime Contractor and all subcontractors (through the prime Contractor) shall adhere to all aspects of DoD Directive 5220.22-M. All personnel identified to perform on this contract shall maintain compliance with Department of Defense, Department of the Navy, and Marine Corps Information and Personnel Security Policy to include completed background investigations (as required) prior to classified performance. Contractor performance shall be in accordance with a DoD Contract Security Classification Specification (DD Form 254) as an attachment. The Contractor shall notify the Government (written notice) within twenty-four hours of any Contractor personnel added or removed from the contract that have been granted classified access. Classified involvement entails unescorted access into secure spaces and access to Secret materials and/or systems (SIPRNET). There will be Secret products used under this contract.

- 3.1.4. Change in Production Facility Location or Break in Production Line. Should the Contractor change production facility locations after the completion of the Production Readiness Review (PRR) and First Article Test (FAT), the Contractor shall host another PRR in accordance with section 3.2.8 prior to producing any systems at their new facility as well as conduct FAT in accordance with section 3.3.9.1 prior to beginning full rate production at their new facility. The PRR shall be conducted 30 calendar days prior to the production of the first units at their new facility. Should the Contractor have a break in production, not caused by the Government, for greater than 90 calendar days, the Contractor shall conduct another FAT in accordance with section 3.3.9.1.
- 3.2. Meetings, Formal Reviews, Audits, and Conferences.
- 3.2.1. Contractor Responsibilities. The Contractor shall plan, host, attend, coordinate, support and conduct meetings, formal reviews, conferences, and audits (hereinafter called "reviews"). The reviews shall be conducted at Government and Contractor facilities. All such reviews shall be included in the program schedule and may be held concurrently with the Government's approval. The Contractor shall prepare agendas and conference presentation materials and provide minutes following each review. The Government reserves the right to cancel any review. Action item documentation, assignment of responsibility for completion and due dates shall be determined prior to adjournment of all reviews. A summary of all action items, responsible parties, and estimated completion dates shall be included with the minutes.

CDRL A003: Conference Agenda CDRL A004: Conference Minutes CDRL A005: Presentation Material

3.2.2. <u>Post Award Conference</u>. The Contractor shall host a Post Award Conference (PAC) at the Contractor's facility within 30 calendar days after issuance of the initial Delivery Order. During the PAC, the parties

will review the contract and all stated requirements and testing procedures, clarify any questions, and ensure the parties have a complete understanding of the technical requirements and responsibilities. The Contractor shall present management, key personnel and program implementation processes. The Contractor shall prepare presentation materials providing an overview of all agenda items.

CDRL A003: Conference Agenda-PAC CDRL A004: Conference Minutes-PAC CDRL A005: Presentation Material-PAC

3.2.3. <u>In-Process Review (IPR)</u>. In-Process Reviews (IPR) will be held twice a year at the Contractor's facilities. The Government reserves the right to cancel any review. The Contractor's progress, management, integrated logistics product support, administrative, assurance of compliance with contract requirements, program status, problem identification and resolutions shall be agenda items. Actual versus expected performance of each area shall be addressed. The Contractor shall prepare presentation materials providing an overview of all agenda items. The Contractor shall ensure that appropriate personnel are available for reviews to address and resolve agenda items.

CDRL A003: Conference Agenda-IPR CDRL A004: Conference Minutes-IPR CDRL A005: Presentation Material-IPR

3.2.4. Provisioning Guidance Conference (PGC). The Contractor shall host a PGC and furnish provisioning data prior to the provisioning conference. The PGC shall be held in conjunction with the PAC. All key Contractor logistics personnel shall be in attendance and prepared to discuss all provisioning deliverables in detail. During the PGC, the parties will review the requirements for provisioning data including format and medium of delivery and discuss/resolve any unclear provisioning/cataloging related areas. As a result of the PGC, the Government and the Contractor will arrive at a firm understanding of the contractual provisioning requirements. Development of a Provisioning Performance Schedule (PPS) will also be accomplished at this conference.

CDRL A003: Conference Agenda-PGC CDRL A004: Conference Minutes-PGC CDRL A005: Presentation Material-PGC

3.2.5. Provisioning Conference (PC). The Contractor shall host a PC at the Contractor's facility in accordance with the PPS developed at the PGC. All key Contractor logistics personnel shall be in attendance. During the PC, the parties will conduct a Hardware Breakdown (Top Down Break Down) analysis of the item to be provisioned. Hardware Breakdown is accomplished by sequencing all parts comprising the end item in a lateral and descending "family tree/generation breakdown." This breakdown shall consist of the end item, including all components, listing every assembly, subassembly, and parts which can be disassembled, reassembled/replaced. As a result of the PC, the Government and the Contractor will finalize the recommended spare components/parts list proposed by the Contractor.

CDRL A003: Conference Agenda-PC CDRL A004: Conference Minutes-PC CDRL A005: Presentation Material-PC

- 3.2.6. <u>Test Readiness Review (TRR)</u>. The Contractor shall host a TRR supporting the First Article Test (FAT). The TRR shall be held at least 30 calendar days prior to the test event. The TRR shall address the following items:
 - Test program overview, including the test schedule and traceability of discrete test events to each specification
 - Test program staffing, including organizational structure and key Government / Contractor

interfaces

- Preliminary or informal test results
 - a. Identify any preliminary testing that has already been conducted
 - $b. \ Identify \ any \ outstanding \ discrepancies \ as \ a \ result \ of \ any \ preliminary \ / \ informal \ testing \\ previously \ conducted$
- A review of the following:
 - a. Problem Report System. Show that software and hardware problem report systems are defined and implemented
 - b. Test Risks. Summary of the test risk items identified that impact successful completion of FAT to include the points in time that risks are being mitigated and how
 - c. Hardware/Performance Specification Testing:
 - i. Test Procedures completed and baselined. Confirm required revisions have been completed and are verified by the Government
 - ii. Test Facilities and Resources. Present availability of all test facilities and resources for testing within the defined schedule
 - iii. Metrics. Present how Metrics show readiness for testing
 - iv. Test limitations. Identification of all Hardware/Performance Specification test limitations
 - d. Software Testing:
 - i. Software Metrics. Present how Software Metrics show readiness for testing
 - ii. Requirements changes. Any changes to the Software Requirements Specification or Interface Requirements Specification(s) that have been approved
 - iii. Design changes. Any changes to the Software Design Description, or Interface Design Descriptions that have been made since PDR and CDR, and which impact SW testing
 - iv. Test limitations. Identification of all software test limitations
 - v. Software problems. Summary of software problem status including all known discrepancies of the CSCI and test support software

CDRL A003: Conference Agenda-TRR CDRL A004: Conference Minutes-TRR CDRL A005: Presentation Material-TRR

3.2.7. System Verification Review / Physical Configuration Audit (SVR/PCA). The Contractor shall host an SVR/PCA no later than 30 calendar days after the completion of FAT. The SVR/PCA shall assess the system final product, as evidenced in its production configuration, and determine if it meets the documented functional requirements as well as vendor documentation such as drawings, commercial item descriptions, vendor item descriptions, and source control documents. The SVR/PCA shall establish and verify final product performance and confirm that the manufacturing processes, quality control system, measurement and test equipment, and training are adequately planned, followed, and controlled.

CDRL A003: Conference Agenda-SVR/PCA CDRL A004: Conference Minutes-SVR/PCA CDRL A005: Presentation Material-SVR/PCA

3.2.8. Production Readiness Review. The Contractor shall host a PRR on a mutually agreed upon date to be determined at the PAC. The PRR shall be held no later than 60 calendar days after completion of the FAT. The PRR shall address each hardware and software configuration item and related maintenance and logistics support. The Contractor shall show and/or demonstrate that evaluations of materials, lead times, tooling, fabrication techniques, assembly methods, test equipment, skills, processes and inspection techniques have been accomplished for each equipment, hardware and software configuration item and related support equipment; show and/or demonstrate that producibility objectives have been achieved; and shall identify all single source, sole source and diminishing source(s). This review will evaluate the

progress, technical adequacy and risks of the system and will assess the technical risk associated with the selected assembly processes. During this review the Contractor shall present their plan to meet the production schedule.

CDRL A003: Conference Agenda-PRR CDRL A004: Conference Minutes-PRR CDRL A005: Presentation Material-PRR

- 3.3. Systems Engineering.
- 3.3.1. Configuration Management (CM). The Contractor shall maintain a CM process for the control of all hardware and software configuration documentation, media and parts representing or comprising the CLRF IC. MIL-HDBK-61A may be used as guidance. The Contractor's CM process shall consist of configuration identification, configuration control, Configuration Status Accounting (CSA) and configuration audits. The Contractor shall notify the Government of any changes which affect the Contractor's established CM process and make configuration data available for review upon request.

CDRL B001: Configuration Management Plan

- 3.3.2. Engineering Change Proposals (ECP).
- 3.3.2.1. Government Directed Engineering Studies. The Contractor shall perform Government directed engineering studies on increasing the performance, durability, or the service life for the system. The Contractor shall provide a cost estimate to the Contracting Officer's Representative (COR) and copy the PCO prior to conducting any studies. The COR/PCO will provide authorization to conduct the studies.

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the CLRF IC via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- W, Lease/Rental of Equipment;
- X, Lease/Rental of Facilities;
- Y, Construction of Structures and Facilities;
- S, Utilities ONLY;
- V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address https://doncmra.nmci navy.mil.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at https://doncmra.nmci.navy.mil.

3.3.2.2. Contractor Engineering Change Proposals. Contractor Engineering Change Proposals. The Contractor shall maintain configuration control of CLRF IC product baseline throughout the contract period and notify the Government of any changes impacting form, fit, function, interfaces, interchangeability, interoperability and parts management. The Government will use the Activity Guide Tables in MIL-HDBK-61A as guidance for review of Contractor submitted change proposals and notices of revision. The Contractor shall submit Class I ECPs using DD Form 1692 or Contractor formatted forms containing all required information sufficient to review the ECP. The Government must approve all Class I ECPs and concur with the classification of

all Class II ECPs. A notice of revision will be submitted with each ECP. The Contractor will recommend alternate courses of action for the Government to determine what action is in its best interest. Additionally, notification information shall include enclosures, illustrations and drawings that identify and define the impact on integrated logistic support (ILS) elements, interoperability/ interchangeability, lifecycle costs, maintainability, reliability, and ESOH, (to include identification of any ozone depleting substances) and retrofit information. Sufficient supporting data to evaluate the proposed or requested change, such as engineering drawings, sketches, specifications, manufacturing data sheets, or test results, shall be submitted as supplemental information.

CDRL B00A: Engineering Change Proposal

CDRL B00B: Notice of Revision

3.3.3. Configuration Status Accounting (CSA). The Contractor shall establish and maintain a CSA database which represents the configuration of the CLRF IC. All baselines and changes shall be documented in the Contractor's CSA database. The Contractor's CSA database shall permit acceptance of commercial product information; however, if requirements to report data outside of the Contractor's CSA database or format exist, the information may be delivered as a supplement to prevent disruption to their existing system. The Contractor's CSA database shall reconcile any differences between the supplier information and Contractor practices to provide the Government with clear accountability of product information. Additionally, the CSA database shall provide a reliable source of configuration information to support CLRF IC activities, including program management, systems engineering, logistics support and modification/maintenance actions.

CDRL B002: Configuration Status Accounting Information

- 3.3.3.1. <u>Configuration Status Accounting Serialized Tracking</u>. The Government and the Contractor will agree to the list of configuration items. The Contractor shall utilize the CSA database to record the serial numbers for configuration items of the CLRF IC delivered to the Government. The Contractor's CSA database shall include the following data elements:
 - Item Unique Identification (IUID)
 - Vendor Part Number/ Commercial and Government Entity (CAGE)
 - Vendor Serial Number
 - Serialized Part Nomenclature
 - Date of Report

CDRL B002: Configuration Status Accounting Information

- 3.3.3.2. <u>Configuration Status Accounting Modification Tracking</u>. The Contractor shall utilize the CSA database to record completed field modifications or retrofit actions as a result of approved ECPs. The Contractor shall maintain the information that allows visibility of completed actions to the CLRF IC serial numbers. The Contractor's CSA database shall include the following data elements:
 - IUID
 - ECP/Modification Item (MI) Number
 - Date Installed
 - Location
 - Ownership

CDRL B002: Configuration Status Accounting Information

3.3.4. <u>Radio Frequency Spectrum Compatibility</u>. The Contractor shall submit the data required to complete DD Form 1494 for obtaining an approved frequency for the CLRF IC.

- CDRL B003: Spectrum Certification Spectral Characteristics Data
- 3.3.5. <u>Interface Control Documents (ICD)</u>. The Contractor shall provide electrical (including message interfaces) and mechanical ICDs for the CLRF IC to enable electrical and mechanical interfaces to external systems.

CDRL B004: Interface Control Document

- 3.3.6. Engineering Drawings.
- 3.3.6.1. Commercial Drawings. The Contractor shall provide commercial drawings to the Government for commercial item(s) approved for use in the design and not covered by Government or nationally recognized industry association specifications and standards. The Contractor shall provide evidence that the part complies with the requirements of the applicable part documentation. Existing test data (such as supplier originated objective evidence of compliance or Government/Industry Data Exchange Program (GIDEP) reports) shall be used to the maximum extent practicable.

The Contractor shall provide sufficient information to permit field-level maintenance, modification, and engineering analysis of commercial items. Contractor provided drawings shall contain necessary data to indicate the physical characteristics, location, and/or function of the item. The Contractor shall provide information that, at a minimum, must provide:

- Cataloging actions and assignment of a National Stock Number (NSN)
- Item management coding
- Identification/procurement of initial spares
- Sketches or photographs with brief descriptions of dimensional, material, mechanical, electrical, or other descriptive characteristics

CDRL B005: Commercial Drawings and Associated Lists

3.3.6.2. <u>Cable Drawings</u>. The Contractor shall provide a product drawing package for all external cables to allow the Government to build the cables.

CDRL B006: Cable Drawings

- 3.3.7. Quality Management System. The Contractor's quality management system with respect to CLRF IC shall ensure product conformance to the Performance Specification for the CLRF IC and other contractual requirements. The Contractor shall have implemented, documented, and have previously demonstrated the ability to maintain the quality management system to be used on the CLRF IC contract. The Contractor shall make available all quality management documentation related to CLRF IC for the Government to review upon request.
- 3.3.8. Environment, Safety, and Occupational Health (ESOH).
- 3.3.8.1. System Safety. The Contractor shall establish a system safety program to identify environmental, safety, and occupational health hazards and assess and mitigate any associated risks encountered in the test, production, use, and disposal of the system in accordance with MIL-STD-882E, Task 101, Hazard Identification and Mitigation Effort Using the System Safety Methodology.
- 3.3.8.2. Support of Government Safety Boards. The Contractor shall support reviews, certifications, boards, and/or audits performed by or for the Government in accordance with Task 104 of MIL-STD-882E. This includes support of the Laser Safety Review Board (LSRB) and lithium battery certification. LSRB support involves the submission of test assets, safety test data, measurements, laser hazard evaluation results, corrective actions, and/or other system safety data in accordance with MCO 5104.1C as required

by the LSRB Chair prior to the Field User Evaluation (FUE) and prior to Full Rate Production (FRP). The Contractor shall verify that proper labeling is in place as required for the laser classification. Support of lithium battery certification involves the submission of lithium battery data that documents the stability of design and validity of the battery selection, in accordance with NAVSEAINST 9310.1B and NAVSEA S9310-AQ-SAF-010 (2nd revision).

CDRL B007: LSRB Data Package

CDRL B008: Lithium Battery Data Package

- 3.3.8.3. <u>ESOH Working Group (ESOHWG) Support</u>. The Contractor shall provide one participant to support the CLRF IC ESOHWG, in accordance with Task 105 of MIL-STD-882E. Three (3) ESOHWGs will be held throughout the contract period of performance. Participation via teleconference will be available.
- 3.3.8.4. <u>Hazard Tracking and Risk Resolution</u>. The Contractor shall establish and maintain a closed-loop Hazard Tracking System (HTS) in accordance with Task 106 of MIL-STD-882E and provide Government access to hazard tracking data, as requested.
- 3.3.8.5. <u>Hazardous Materials Management Plan (HMMP)</u>. The Contractor shall develop and submit a written HMMP in accordance with Task 108 of MIL-STD-882E. The HMMP shall consider all life cycle phases of the CLRF IC acquisition, to include development, manufacturing, testing, operation, sustainment, maintenance, and demilitarization/disposal. Any materials solely associated with manufacturing (i.e., not present in the final, delivered product) shall be identified as such.

The Contractor shall establish and follow a Hazardous Material (HAZMAT) Target List, which at a minimum, shall include the following materials: (1) materials identified as prohibited or controlled in the NAVSEA Prohibited and Controlled Chemicals List (26 Nov 2008) and (2) materials identified on the DoD Materials of Evolving Interest List (MERIT) Action and Watch Lists, as of the date of this SOW. The HAZMAT Target List shall be used as the basis for hazardous materials management efforts, including HAZMAT identification, minimization, approval, and tracking. It shall be understood that some materials listed on the prescribed Government HAZMAT target lists may qualify for automatic exemption as defined by the Government. It is incumbent upon the Contractor to seek guidance regarding such exemptions. Examples include the use of copper, in such items as piping and wiring, and stainless steel, which involves the use of hexavalent chromium during the manufacturing process.

The Contractor shall also provide the associated Material Safety Data Sheets (MSDSs) for all identified HAZMAT identified in the system design, as of the date of HMMP submittal.

CDRL B009: Hazardous Materials Management Plan

- 3.3.8.6. Reserved.
- 3.3.8.7. <u>Safety Assessment Report (SAR)</u>. The Contractor shall update their SAR in accordance with Task 301 of MIL-STD-882E. The SAR shall provide a comprehensive evaluation of the status of all safety hazards and their associated mishap risk prior to FUE and prior to FRP. The SAR shall include a summary statement addressing the readiness of CLRF IC to proceed into FUE and FRP.

CDRL B010: Safety Assessment Report Update

- 3.3.9. <u>Testing/Verification</u>.
- 3.3.9.1. <u>First Article Test</u>. The Contractor shall deliver and develop for Government approval FAT procedures to demonstrate the adequacy and suitability of the Contractor's production processes and procedures for achieving all of the requirements in Section 3 of the Performance Specification per the verification methods in Section 4 of the Performance Specification. The Contractor shall conduct FAT in compliance

with the Government approved test procedure. The FAT shall be conducted on systems built from their production line using their production processes. The results of the test shall demonstrate that the manufacturing and production techniques employed do not negatively impact established requirements. The Contractor shall deliver the FAT report at the conclusion of the test. The Government reserves the right to witness any portion of FAT.

CDRL B011: FAT Procedure CDRL B012: FAT Report

3.3.9.2. Field User Evaluation (FUE) Support. The FUE support shall consist of eight (8) hours of operator training based on operator's manuals and a team of two (2) people to address technical issues at the FUE conducted by the Government. The team shall have the capability to troubleshoot and operate the system. The FUE shall be no more than 40 consecutive hours in length (including training) at a Government provided facility located in CONUS. The Contractor shall provide draft training materials and quick reference cards to support no more than 15 students.

CDRL C007: Training Materials CDRL C010: Quick Reference Card

3.3.9.3. Acceptance Testing. The Contractor shall conduct quality conformance inspections and tests on each system (laser range finder) in accordance with the acceptance test procedures. The Contractor shall develop and submit acceptance test procedures for Government review and approval in accordance with the Performance Specification. The Government reserves the right to send a representative(s) to witness production acceptance testing. The Contractor shall notify the Government of any changes to the approved acceptance test procedures. The Contractor shall make available a documented acceptance test report with each system (laser range finder) upon delivery to the Government. The Government reserves the right to review any quality process within the factory.

CDRL B013: Acceptance Test Procedure CDRL B014: Acceptance Test Report

3.4. Supportability.

- 3.4.1. Reliability Program. The Contractor shall execute a reliability program to ensure the CLRF IC meets the reliability requirements as stated in the Performance Specification. The CLRF IC shall be monitored throughout the period of performance to identify and assess any changes which would impact reliability. The program shall encompass all aspects of reliability with respect to the selection of components, predictions and testing. The Contractor shall develop and maintain a reliability database/model, and shall inform the Government of any part or component which could impact reliability. The Contractor is encouraged to apply MIL-HDBK-470A NOT 2 as guidance. The reliability program shall include, at a minimum, the following:
- 3.4.2. Failure Reporting, Analysis, and Corrective Action System (FRACAS). The Contractor shall develop a closed-loop failure reporting system; procedures for analysis of failures to determine the root cause, and documentation for recording corrective actions taken to include parts replaced and shall be subject to these requirements throughout the period of performance of the contract. In the event where a failed item is returned subject to a Product Quality Deficiency Report (PQDR), traceability of the PQDR shall be integrated into the FRACAS. The Contractor shall notify the Government of any failure impacting schedule, producibility, supportability, and cost of ownership or interface/performance. All failures, critical and non-critical, shall be reported quarterly to the Government for review in the Failure Summary and Analysis Report. If available, a count of laser firings shall be identified for each failure occurrence and included in the FRACAS data structure. Failures identified by inherent Built-in Test (BIT) capabilities shall be reported in the analysis. For all failures not identified by BIT, this analysis shall isolate the single point of failure. In the event of a degraded effect, the Contractor shall identify the operational/inoperable

functional capabilities. Failure indications/symptoms to the operator/maintainer shall be detailed within the report. The Contractor shall assess the failure data for the identification of trends (failures of the same root cause) and identify those trends in the monthly report, per SOW Paragraph 3.4.5.1. The Government reserves the right to conduct a Failure Review Board (FRB) throughout the contracted period of performance. The Contractor shall implement a single FRACAS database that shall be transferred to the Government upon conclusion of the period of performance. The Contractor is encouraged to use MIL-HDBK-470A NOT 2 as guidance.

CDRL C001: Failure Summary and Analysis Report

CDRL C002: FRACAS Database

3.4.3. Reserved.

- 3.4.4. Maintenance Support Program. The Contractor's maintenance support program with respect to CLRF IC shall identify the maintenance tasks for the CLRF IC. It is strongly recommended GEIA-HB-0007, be used as guidance in selection and tailoring of data elements for logistics product data identified in GEIA-STD-0007. The CLRF IC maintenance support program shall address functional areas to ensure the Marine Corps can organically support the CLRF IC in accordance with the Marine Corps maintenance concept per MARADMIN 159/13. The Contractor shall make available all maintenance support documentation related to CLRF IC for the Government to review upon request.
- 3.4.5. Contractor Logistics Support. The Contractor shall provide CLS. During the CLS period any maintenance required to be performed above the field level shall be performed by the Contractor. The Contractor shall ship a condition code "A" asset to the Government within 30 calendar days of Contractor receipt of an inoperable CLRF IC. The Contractor shall receive, inspect, conduct test and failure analysis and/or fault isolation for each Line Replaceable Unit (LRU) to determine the specific work required to restore it to an operational condition or recommend condemnation. The Contractor shall provide a cost estimate to the COR and copy the PCO for the repair of the LRU within one week of receipt of the failed LRU. The COR/PCO will provide authorization to repair the LRU or provide disposition instructions if deemed not cost effective to repair.

The Contractor shall be responsible for the procurement actions for all spares and repair parts required to accomplish the work specified in the SOW during the performance period. All parts and material used during the repair process shall meet or exceed the original specifications and technical data requirements of the applicable contracts.

The Contractor shall store all units, repair and spare parts in such a manner as to preclude any damage or loss. The Contractor shall not be required to restore the LRUs to a like new cosmetic condition. Any damage to protective finishes shall be repaired to the extent necessary to provide adequate protection during field usage, corrosion prevention and structural integrity. The Contractor shall replace all damaged markings, identifications, and decals when the markings, identifications, or decals become unreadable. The Contractor shall ensure all repaired, upgraded, or modified LRUs meet or exceed the original performance. Scratches, delaminating or other optical flaws on the optics will be replaced only if it degrades system's performance or may deteriorate systems performance.

The contractor shall report contractor labor hours (including subcontractor labor hours) required for performance of services provided under this contract for the CLRF IC via a secure data collection site. Contracted services excluded from reporting are based on Product Service Codes (PSCs). The excluded PSCs are:

- W, Lease/Rental of Equipment;
- X, Lease/Rental of Facilities;
- Y, Construction of Structures and Facilities;

- S. Utilities ONLY:
- V, Freight and Shipping ONLY.

The contractor is required to completely fill in all required data fields using the following web address https://doncmra.nmci navy.mil.

Reporting inputs will be for the labor executed during the period of performance during each Government fiscal year (FY), which runs October 1 through September 30. While inputs may be reported any time during the FY, all data shall be reported no later than October 31 of each calendar year. Contractors may direct questions to the help desk, linked at https://doncmra.nmci.navy.mil.

3.4.5.1. <u>Reporting</u>. The Contractor shall provide a monthly report covering the status of all CLRF IC components, repair parts, and principal end items in the Contractor's possession undergoing inspection or repairs.

CDRL C003: Spares Supply and Maintenance Status Report

- 3.4.6. Provisioning.
- 3.4.6.1. <u>Provisioning Plan</u>. The Contractor shall establish, manage, and execute a Logistics Management Information (LMI) program in accordance with GEIA-STD-0007. MIL-HDBK-502A may be used for additional guidance. The LMI program shall be the basis for the integration of the logistics support element, and provide the interface between the engineering and integrated logistics effort.

CDRL C004: Provisioning Plan

3.4.6.2. <u>Provisioning Parts List (PPL)</u>. The PPL shall contain the end item, component or assembly and all support items which can be disassembled, reassembled, or replaced, and which, when combined, constitute the end item, component or assembly and shall include items such as parts and materials required for the operation and maintenance of the end item. It does not include a breakdown of Government furnished equipment. The PPL shall be delivered in LSA-036, text format.

CDRL C005: Provisioning Parts List

- 3.4.6.3. Parts Management. The Contractor shall maintain a parts management program that will ensure the use of parts that meet contractual requirements, and proactively manage obsolescence. The Contractor shall utilize MIL-STD-3018 as a guide for developing and maintaining a parts management program. The Contractor shall establish procedures and controls to ensure products obtained from suppliers, vendors and subcontractors do not degrade the ability of the CLRF IC to meet the requirements identified in the Performance Specification.
- 3.4.6.4. <u>Pre-Screening</u>. The Contractor shall provide, upon conditional acceptance of the PPL, a copy of the PPL to Defense Logistics Information Service (DLIS) for the purpose of pre-screening. Pre-screening data is used to identify existing NSNs, validate currency of an NSN, validate part numbers and CAGE codes on a PPL, aid in maximum use of known assets, and confirm that accuracy of provisioning data before it is submitted for cataloging.

CDRL C005: Provisioning Parts List

3.4.6.5. Recommended Spare Components/Parts. The Contractor shall provide a list of recommended spare components/parts. The list shall include parts selected through the process described in paragraph 3.4.6.4 and listed in the PPL (CDRL C005). The list shall include at a minimum: the nomenclature, part number, NSN, and quantity. The recommended spare components/parts list proposed by the Contractor is expected to be revised appropriately at the Provisioning Conference.

CDRL C006: Recommended Spare Components/Parts List

- 3.4.6.6. Training Shell Parts. The Contractor shall provide all necessary parts for the assembly of CLRF IC training shells. The provided parts shall include all the external components of the CLRF IC assembly with necessary external features (switches, knobs, connectors, battery compartment cover, etc.) sufficient, that when assembled, to give the outward appearance of a CLRF IC. A six inch length of wire shall be attached to each contact of controls and connectors prior to assembly to allow easier integration on partially assembled units. Parts for training shells shall include all mechanical interfaces identified in the Performance Specification for the CLRF IC paragraphs 3.9.1 thru 3.9.8; AN/PSQ-19B/C and PLDR interface cables identified in paragraph 3.11; tripod identified in paragraph 3.17; eyepiece identified in paragraph 3.19.2 (without optics or internal display); and eyecup identified in paragraph 3.22.2. These parts may make use of other than new parts, i.e. parts that do not meet all of the requirements for delivery as a production unit, but will fully meet the needs of integration for training shells. All external optics may be provided as plain pieces of glass. The outer shell shall be removable in order to allow access for integration of a simulator.
- 3.4.7. <u>Item Unique Identification</u>. The Contractor shall implement specific IUID marking, as defined in MIL-STD-130N, DFARS clause 252.211-7003, and DoDI 8320.04. The IUID marking shall be incorporated into existing data plates when possible. Bar coding and the two-dimensional IUID data matrix shall be machine-readable with common optical scanning devices and be accompanied by the corresponding human readable markings when practical. All 2D data matrix shall be permanently affixed and have the ability to withstand and perform within the same environmental conditions as the CLRF IC. Whenever practical, the location of the marking on the item shall ensure its readability during normal operational use. All spare parts, secondary repairable and consumables that exceed \$5,000 when purchased separately shall also be marked with the IUID prior to delivery to the Government.

The Contractor shall also provide specific IUID data plates for the entire system, as defined in MIL-STD-130N, DFARS clause 252.211-7003, and DoDI 8320.04. These data plates shall not be affixed to the system when delivered to the Government and shall contain sequential serial numbers starting at 0001. All IUIDs shall be registered in the IUID Registry maintained by the Defense Logistics Agency Logistics Information Service (DLIS) (see http://www.acq.osd mil/dpap/pdi/uid/) per DoDI 8320.04, Enclosure 3. The separately shipped IUID plates for the entire system shall be entered upon Government direction.

3.4.8. Operator Training. The Contractor shall conduct Instructor & Key Personnel Training (I&KPT) at a Government provided facility located in CONUS. I&KPT shall be conducted by three (3) instructors for no more than 40 consecutive hours. The training materials shall support operation and maintenance for the system. Prior to I&KPT initiation, the Contractor shall meet safety standards which are in accordance with local, state, and federal regulations. The Contractor shall refer to MIL-PRF-29612B for guidance. The Contractor shall ensure that the course content and materials comply with the Systems Approach to Training (SAT). The Contractor's training curriculum shall be developed in a format suitable for projection or computer-based presentation and provided electronically using Microsoft products. The Contractor shall provide a copy of all course material required to teach the course for no more than 30 students.

CDRL C007: Training Materials

3.4.9. Technical Manual. The Contractor shall develop and provide an operator's manual. The manual, at a minimum, shall include an introduction, preparation for use and installation, principles of operation, maintenance, and servicing instructions (preventive and corrective), troubleshooting, preparation for shipment, parts list, operation and maintenance illustrations, safety precautions (warnings, cautions, and notes) and information on the functionality of the CLRF IC, its components/accessories, system operation from turn-on to system shut down including adjustments, and operator checks and services. It is desired that the manual be no more than 8.5 x 11 inches.

The manual shall meet the format and content preparation requirements of the Marine Corps Style Guide

SG-lA and MIL-STD- 38784A. Each task shall be presented in detail and in logical step-by-step procedures for the task to be accomplished to include supporting photographs and illustrations. Any artwork shall be sufficient to address the operation and maintenance of the CLRF IC and interfacing hardware. The instructions shall accurately provide all the information needed to keep the equipment operational and shall also list the circumstances in which the operator would enter the system into the repair process. The Contractor shall deliver a signed validation completion certificate, attesting to the adequacy and accuracy of the manual.

CDRL C008: Technical Manual

CDRL C009: Technical Manual Validation Certificate

3.4.9.1. Quick Reference Card. The Contractor shall provide a CLRF IC Quick Reference Card that will address the operation of the CLRF IC and interfacing hardware. The quick reference card shall contain instructions on the following: changing system configuration and display settings, performing a compass calibration, performing range finder and target location operations, loading and zeroizing cryptovariable keys, initiating a built-in-test, and data interface setup. The quick reference card shall be waterproof, tear resistant and 4.5x6 inches in size.

CDRL C010: Quick Reference Card

- 3.4.9.2. Copyright Release. The Contractor shall identify copyrighted material, if any, and shall obtain the written approval of the copyright owner. The Contractor shall furnish appropriate copyright release giving the Government permission to reproduce and use copyrighted information. When the Contractor uses a manual which covers a vendor's component(s) or a portion thereof, and the vendor's manual contains copyrighted material, the Contractor shall be responsible for obtaining a copyright release from the vendor and providing the copyright release to the Government.
- 3.4.10. Government Furnished Property (GFP). The Government will provide the Contractor Government Furnished Property per Attachment (6) CLRF IC GFP of the RFP. The Contractor shall submit a Receipt of Government Material Report upon receipt of the GFP. Any deficiencies shall be reported to the Government via the Government Material Deficiency Report.

CDRL C011: Receipt of Government Material Report CDRL C012: Government Material Deficiency Report

Section D - Packaging and Marking

PACKAGING & MARKING

D-1 TECHNICAL DATA ITEMS (ALL TECHNICAL DATA CLINS)

All documentation deliverable under this contract shall be packaged and packed so as to preclude damage during transit. These items shall be packaged, packed, and marked in order to meet the requirements of the carrier, and ensure safe delivery at destination.

D-2 SUPPLY ITEMS

All supplies deliverable under this contract shall be prepared for delivery (Preserved, Packed, Palletized, and Marked) in accordance with the best commercial practices of ASTM D3951, so as to preclude damage during transit and ensure safe delivery. If wood is used in the bulk shipment configuration, only wood treated and certified against infestation of nematodes shall be used in accordance with Department of Defense (DoD) 4140.01-M-1 and International Standard for Phytosanity Measures (ISPM 15). Hazardous materials (HAZMAT) shall be P&P'd in accordance with the requirements of Federal Regulation 49CFR and the FED-STD-313.

D-3 MARKING INSTRUCTIONS

Marking of all deliverables (supplies and technical documentation) shall be in accordance with the contractor's best commercial practices, using the latest version of MIL STD 129 as guidance.

INSPECTION AND ACCEPTANCE TERMS

Supplies/services will be inspected/accepted at:

CLIN	INSPECT AT	INSPECT BY	ACCEPT AT	ACCEPT BY
0001	Origin	Government	Origin	Government
0001AA	•	Government	Origin	Government
0001AE	_	Government	Origin	Government
0001AC	_	Government	Origin	Government
0001AE	<u> </u>	Government	Origin	Government
0001AE		Government	Origin	Government
0002	Destination	Government	Destination	Government
0005	Destination	Government	Destination	Government
0006	Destination	Government	Destination	Government
0007	Origin	Government	Origin	Government
8000	Origin	Government	Origin	Government
0010	Origin	Government	Origin	Government
0011	Origin	Government	Origin	Government
0012	Origin	Government	Origin	Government
0015	Origin	Government	Origin	Government
0016	Origin	Government	Origin	Government
0017	Origin	Government	Origin	Government
0018	Origin	Government	Origin	Government
0019	Origin	Government	Origin	Government
0020	Origin	Government	Origin	Government
0021	Origin	Government	Origin	Government
0022	Origin	Government	Origin	Government
0023	Origin	Government	Origin	Government
0024	Origin	Government	Origin	Government
0025	Origin	Government	Origin	Government
0026	Origin	Government	Origin	Government
0027	Origin	Government	Origin	Government
0030	Origin	Government	Origin	Government
1002	Destination	Government	Destination	Government
1003	Origin	Government	Origin	Government
1003AA	A Origin	Government	Origin	Government
1003AE	3 Origin	Government	Origin	Government
1003AC	Destination	Government	Destination	Government
1004	Origin	Government	Origin	Government
	A Origin	Government	Origin	Government
1004AE	3 Origin	Government	Origin	Government
1005	Destination	Government	Destination	Government
1006	Destination	Government	Destination	Government
1007	Origin	Government	Origin	Government
1008	Origin	Government	Origin	Government
1010	Origin	Government	Origin	Government
1011	Origin	Government	Origin	Government

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1012	Origin	Government	Origin	Government
1015	Origin	Government	Origin	Government
1016	Origin	Government	Origin	Government
1017	Origin	Government	Origin	Government
1018	Origin	Government	Origin	Government
1019	Origin	Government	Origin	Government
1020	Origin	Government	Origin	Government
1021	Origin	Government	Origin	Government
1022	Origin	Government	Origin	Government
1023	Origin	Government	Origin	Government
1024	Origin	Government	Origin	Government
1025	Origin	Government	Origin	Government
1026	Origin	Government	Origin	Government
1027	Origin	Government	Origin	Government
1030	Origin	Government	Origin	Government
1031	Origin	Government	Origin	Government
2002	Destination	Government	Destination	Government
2003	Origin	Government	Origin	Government
	A Origin	Government	Origin	Government
	3 Origin	Government	Origin	Government
	C Destination	Government	Destination	Government
2004	Origin	Government	Origin	Government
	A Origin	Government	Origin	Government
	3 Origin	Government	Origin	Government
2005	Destination	Government	Destination	Government
2006	Destination	Government	Destination	Government
2007	Origin	Government	Origin	Government
2008	Origin	Government	Origin	Government
2010	Origin	Government	Origin	Government
2011	Origin	Government	Origin	Government
2012	Origin	Government	Origin	Government
2015	Origin	Government	Origin	Government
2016	Origin	Government	Origin	Government
2017	Origin	Government	Origin	Government
2018	Origin	Government	Origin	Government
2019	Origin	Government	Origin	Government
2020	Origin	Government	Origin	Government
2021	Origin	Government	Origin	Government
2022	Origin	Government	Origin	Government
2023	Origin	Government	Origin	Government
2024	Origin	Government	Origin	Government
2025	Origin	Government	Origin	Government
2026	Origin	Government	Origin	Government
2027	Origin	Government	Origin	Government
2030	Origin	Government	Origin	Government
2031	Origin	Government	Origin	Government
3002	Destination	Government	Destination	Government
3003	Origin	Government	Origin	Government
	A Origin	Government	Origin	Government
	3 Origin	Government	Origin Destination	Government
	C Destination	Government	Destination Origin	Government
3004	Origin	Government	Origin	Government
	A Origin	Government	Origin	Government
3004AE	3 Origin	Government	Origin	Government

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3005	Destination	Government	Destination	Government
3006	Destination	Government	Destination	Government
3007	Origin	Government	Origin	Government
3008	Origin	Government	Origin	Government
3010	Origin	Government	Origin	Government
3011	Origin	Government	Origin	Government
3012	Origin	Government	Origin	Government
3015	Origin	Government	Origin	Government
3016	Origin	Government	Origin	Government
3017	Origin	Government	Origin	Government
3018	Origin	Government	Origin	Government
3019	Origin	Government	Origin	Government
3020	Origin	Government	Origin	Government
3021	Origin	Government	Origin	Government
3022	Origin	Government	Origin	Government
3023	Origin	Government	Origin	Government
3024	Origin	Government	Origin	Government
3025	Origin	Government	Origin	Government
3026	Origin	Government	Origin	Government
3027	Origin	Government	Origin	Government
3030	Origin	Government	Origin	Government
4002	Destination	Government	Destination	Government
4005	Destination	Government	Destination	Government
4006	Destination	Government	Destination	Government
4007	Origin	Government	Origin	Government
4008	Origin	Government	Origin	Government
4010	Origin	Government	Origin	Government
4011	Origin	Government	Origin	Government
4012	Origin	Government	Origin	Government
4015	Origin	Government	Origin	Government
4016	Origin	Government	Origin	Government
4017	Origin	Government	Origin	Government
4018	Origin	Government	Origin	Government
4019	Origin	Government	Origin	Government
4020	Origin	Government	Origin	Government
4021	Origin	Government	Origin	Government
4022	Origin	Government	Origin	Government
4023	Origin	Government	Origin	Government
4024	Origin	Government	Origin	Government
4025	Origin	Government	Origin	Government
4026	Origin	Government	Origin	Government
4027	Origin	Government	Origin	Government
4030	Origin	Government	Origin	Government

CLAUSES INCORPORATED BY REFERENCE

52.246-2	Inspection Of SuppliesFixed Price	AUG 1996
52.246-6 Alt I	InspectionTime And Material And Labor Hour (May 2001)	APR 1984
	- Alternate I	
52.246-16	Responsibility For Supplies	APR 1984

Section F - Deliveries or Performance

CLAUSES INCORPORATED BY REFERENCE

52.242-15	Stop-Work Order	AUG 1989
52.242-17	Government Delay Of Work	APR 1984
52.247-34	F.O.B. Destination	NOV 1991
52.247-48	F.O.B. DestinationEvidence Of Shipment	FEB 1999

DELIVERIES OR PERFORMANCE

F-1 The Required Delivery Dates (RDD) for CLRF IC and Periods of Performance (POP) for CLS and GDES shall be in accordance with the delivery schedule and locations established in each Delivery Order (DO). The anticipated delivery schedule and locations for the CLRF IC program is listed below (Note: Delivery locations and/or quantities may change):

•	SEC	TION F – DELIVE	RIES AND PERFORMANCE	
CLIN	QTY/ UNIT	DESCRIPTION	SHIP TO/ PERFORMANCE AT	REQUIRED DELIVERY DATE / PERIOD OF PERFORMANCE
0001AA	14 Each	FAT Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 405 days after issuance of the initial DO
0001AA	42 Each	FAT Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 405 days after issuance of the initial DO
0001AB	1 Lot	FAT Testing	Contractor's Facility	RDD shall be within 330 days after issuance of DO
0001AC	1 Lot	FUE Technical Support and Training	Government Facility in CONUS	RDD shall be within 420 days after issuance of DO
0001AD	1 Lot	OperatorTraining	Government Facility in CONUS	RDD shall be within 460 days after issuance of DO
0001AE	Per DD Form 1423	FAT & Training CDRLs	Per DD Form 1423	Per DD Form 1423
0002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423
0005-0019, 0021-0025 and 0030	86 Each	Initial LRIP Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 580 days after issuance of the initial DO

	SEC	TION F – DELIVEI	RIES AND PERFORMANCE	
CLIN	QTY/ UNIT	DESCRIPTION	SHIP TO/ PERFORMANCE AT	REQUIRED DELIVERY DATE / PERIOD OF PERFORMANCE
0020	6 Each	Initial LRIP Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 580 days after issuance of the initial DO
0026-0029	258 Each	Initial LRIP Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 580 days after issuance of the initial DO
0005 - 0030	Per individual DO	LRIP Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 365 days after issuance of DO
1002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423
1003AA-AB	1 Year	CLS	Contractor's Facility	POP shall be 365 days after issuance of delivery order
1003AC	Per DD Form 1423	CLS CDRLs	Per DD Form 1423	Per DD Form 1423
1004	1 Year	Government Directed Engineering Studies	Contractor's Facility	POP shall be 365 days after issuance of delivery order
1005 - 1030	Per individual DO	Production Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 365 days after issuance of DO
1031	11 Sets	Training Shell Parts	DODAAC N61340 NAWCTSD 12350 RESEARCH PARKWAY ORLANDO, FLORIDA 32826-3275 ATTN: JOHN BILBRUCK CODE 1361	Per individual DO, however RDD must be completed within 365 days after issuance of DO
2002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423
2003AA-AB	1 Year	CLS	Contractor's Facility	POP shall be 365 days after issuance of delivery order
2003AC	Per DD Form 1423	CLS CDRLs	Per DD Form 1423	Per DD Form 1423

	SECT	TION F – DELIVE	RIES AND PERFORMANCE	
CLIN	QTY/ UNIT	DESCRIPTION	SHIP TO/ PERFORMANCE AT	REQUIRED DELIVERY DATE / PERIOD OF PERFORMANCE
2004	1 Year	Government Directed Engineering Studies	Contractor's Facility	POP shall be 365 days after issuance of delivery order
2005 - 2030	Per individual DO	Production Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 365 days after issuance of DO
2031	11 Sets	Training Shell Parts	DODAAC N61340 NAWCTSD 12350 RESEARCH PARKWAY ORLANDO, FLORIDA 32826-3275 ATTN: JOHN BILBRUCK CODE 1361	Per individual DO, however RDD must be completed within 365 days after issuance of DO
3002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423
3003AA-AB	1 Year	CLS	Contractor's Facility	POP shall be 365 days after issuance of delivery order
3003AC	Per DD Form 1423	CLS CDRLs	Per DD Form 1423	Per DD Form 1423
3004	1 Year	Government Directed Engineering Studies	Contractor's Facility	POP shall be 365 days after issuance of delivery order
3005 - 3030	Per individual DO	Production Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 365 days after issuance of DO
4002	Per DD Form 1423	Production CDRLs	Per DD Form 1423	Per DD Form 1423
4005 - 4030	Per individual DO	Production Units	TRAFFIC MANAGEMENT OFFICER MCLB BLDG 1221 DR 20 MF FSD STOR MAINTBR WHSE 1231 DR 11 ALBANY GA 31704-5000	Per individual DO, however RDD must be completed within 365 days after issuance of DO

CLAUSES INCORPORATED BY REFERENCE

252.201-7000 Contracting Officer's Representative

DEC 1991

CLAUSES INCORPORATED BY FULL TEXT

252.232-7006 WIDE AREA WORKFLOW PAYMENT INSTRUCTIONS (MAY 2013)

(a) Definitions. As used in this clause--

Department of Defense Activity Address Code (DoDAAC) is a six position code that uniquely identifies a unit, activity, or organization.

Document type means the type of payment request or receiving report available for creation in Wide Area WorkFlow (WAWF).

Local processing office (LPO) is the office responsible for payment certification when payment certification is done external to the entitlement system.

- (b) Electronic invoicing. The WAWF system is the method to electronically process vendor payment requests and receiving reports, as authorized by DFARS 252.232-7003, Electronic Submission of Payment Requests and Receiving Reports.
- (c) WAWF access. To access WAWF, the Contractor shall--
- (1) Have a designated electronic business point of contact in the System for Award Management at https://www.acquisition.gov; and
- (2) Be registered to use WAWF at https://wawf.eb mil/ following the step-by-step procedures for self-registration available at this Web site.
- (d) WAWF training. The Contractor should follow the training instructions of the WAWF Web-Based Training Course and use the Practice Training Site before submitting payment requests through WAWF. Both can be accessed by selecting the "Web Based Training" link on the WAWF home page at https://wawf.eb.mil/.
- (e) WAWF methods of document submission. Document submissions may be via Web entry, Electronic Data Interchange, or File Transfer Protocol.
- (f) WAWF payment instructions. The Contractor must use the following information when submitting payment requests and receiving reports in WAWF for this contract/order:
- (1) Document type. The Contractor shall use the following document type(s).

Combo

(Contracting Officer: Insert applicable document type(s). Note: If a "Combo" document type is identified but not supportable by the Contractor's business systems, an "Invoice" (stand-alone) and "Receiving Report" (stand-alone) document type may be used instead.)

(2) Inspection/acceptance location. The Contractor shall select the following inspection/acceptance location(s) in WAWF, as specified by the contracting officer.

See Section E

(3) Document routing. The Contractor shall use the information in the Routing Data Table below only to fill in applicable fields in WAWF when creating payment requests and receiving reports in the system.

Routing Data Table*

Field Name in WAWF	Data to be entered in WAWF
Pay Official DoDAAC	HQ0337
Issue By DoDAAC	M67854
Admin DoDAAC	S2206A
Inspect By DoDAAC	Per Section E
Ship To Code	Per Section F
Ship From Code	N/A
Mark For Code	Per Section F
Service Approver (DoDAAC)	M67854 Extension PG14
Service Acceptor (DoDAAC)	M67854 Extension PG14
Accept at Other DoDAAC	N/A
LPO DoDAAC	N/A
DCAA Auditor DoDAAC	N/A
Other DoDAAC(s)	N/A

(*Contracting Officer: Insert applicable DoDAAC information or "See schedule" if multiple ship to/acceptance locations apply, or "Not applicable.")

- (4) Payment request and supporting documentation. The Contractor shall ensure a payment request includes appropriate contract line item and subline item descriptions of the work performed or supplies delivered, unit price/cost per unit, fee (if applicable), and all relevant back-up documentation, as defined in DFARS Appendix F, (e.g. timesheets) in support of each payment request.
- (5) WAWF email notifications. The Contractor shall enter the email address identified below in the "Send Additional Email Notifications" field of WAWF once a document is submitted in the system.

kathleen.jest@usmc mil lynn.frazier@usmc mil eliana.york@usmc.mil

(g) WAWF point of contact. (1) The Contractor may obtain clarification regarding invoicing in WAWF from the following contracting activity's WAWF point of contact.

Bobby Walcott at bobby.walcott@usmc mil

(2) For technical WAWF help, contact the WAWF helpdesk at 866-618-5988.

(End of clause)

CONTRACT ADMINISTRATION DATA

G-1 POINTS OF CONTACT

(1) Contract Administration Office

Contract administration functions see FAR 42.302 and DFAR 242.302 are assigned to:

Defense Contract Administration Office – Boston 495 Summer Street Boston, MA 02210-2138 617.753.4006 casboston@dcma mil

Contract administration functions withheld, additional contract administration functions assigned, or special instructions (see FAR 42.202): NONE

(2) Paying Office

The Paying Office which will make payments is designated as follows:

Defense Finance and Accounting Service (DFAS) – Columbus Center DFAS-CO/North Entitlement Operations P.O. Box 182317 Columbus, OH 43218-2266 800/756.4571

(3) Purchasing Office

The Purchasing Office for this procurement is:

Eliana York
Contract Specialist
Commander
Marine Corps Systems Command
Armor & Fire Support Systems
2200 Lester Street
Quantico, VA 22134
703.432.5739
eliana.york@usmc.mil

and/or

Lynn Y. Frazier Contracting Officer Commander Marine Corps Systems Command Armor & Fire Support Systems 2200 Lester Street Quantico, VA 22134 703.432.8709 lynn.frazier@usmc mil

(4) Program Office:

The Contracting Officer Representative (COR) for this procurement is:

Kathleen L. Jest
Logistics Management Specialist
Commander
Marine Corps Systems Command
Armor & Fire Support Systems
2200 Lester Street
Quantico, VA 22134
703.432.5943
kathleen.jest@usmc.mil

G-2 ACCOUNTING CLASSIFICATION REFERENCE NUMBER (ACRN)

The Accounting Classification Reference Number (ACRN) is the double letter prefix to the long line accounting classification citation number contained in the accounting data. It is used as a method for tracking expenditures against individual contract line items. In instances where multiple long line accounting classification numbers are applicable to single line items, each will be prefixed by a separate ACRN. Each line item, subline item, task and subtask listed in the schedule or Statement of Work shall have an accounting classification reference number assigned at the time of award or upon issuance of the task or delivery order.

G-3 POSTING INVOICES IN WAWF

For payment purposes, all invoices posted in Wide Area Workflow shall reflect 'M67854' as the 'Ship To' DODAAC to allow the Project Officer approval access without regard to the actual destination of the equipment.

G-4 PAYMENT INSTRUCTIONS FOR DFAS

In accordance with DFARS 204.7108(c)(7), this contract contains a combination of Firm-Fixed Price (FFP) and Time-And-Materials (T&M) Contract Line Item Numbers (CLINs). Payments shall be made in accordance with DFARS 252.204-0010 Contract-Wide: By Cancellation Date, for both FFP and T&M CLINs.

Section H - Special Contract Requirements

SPECIAL INSTRUCTIONS

H-1 EFFECTS OF ISSUING DELIVERY ORDERS TO PURCHASE COMPLETE CLRF IC UNITS AND/OR SPARES ITEMS ON UNIT PRICES

If, within 90 days of issuing a delivery order for CLRF IC units and/or components, a subsequent delivery order is issued requiring delivery of additional CLRF IC units and/or components, quantities of like items shall be combined for purposes of determining the final unit prices to the Government for the quantity of items delivered as a result of the subsequent delivery order. The intent of this provision is for the Government to be able to obtain the most favorable unit prices available under the step-ladder pricing for the quantity ordered in the subsequent delivery order as if those items had been required for delivery at the same time as the earlier delivery date was established for like items. The pricing for the items initially required for delivery prior to the subsequent delivery order to purchase like items shall remain unadjusted.

H-2 MINIMUM GOVERNMENT RIGHTS IN SPECIFIED TECHNICAL DATA, SOFTWARE, AND RELATED DELIVERABLES

The parties acknowledge that the contract contains DFARS clauses 252.227-7013 and 252.227-7014. This special provision (H-2) does not affect the operation of the identified DFARS clauses with respect to technical data, software, and any related documentation delivered under this contract which would result in the Government receiving unlimited rights or government purpose rights which mature into unlimited rights after an elapse of time under the terms and conditions specified in each respective contract clause. The parties further acknowledge the Government's CLRF IC requirements include life cycle sustainment needs which may require the Government to provide access to certain CLRF IC technical data and/or software to other Government agencies and third parties. Therefore, the contractor agrees to provide the Government with no less than Government Purpose Rights in all technical data, software, and related materials required to be delivered under SOW 3.3.5 and 3.3.6 of this contract in accordance with CDRLs B004-B006.

The terms "government purpose rights" and "detailed process or manufacturing data" have the meanings stated in DFARS contract clause 252.227-7013. The contractor shall account for the operation of this special provision when applying restrictive markings to all affected items of technical data, software, and related documentation delivered under this contract.

H-3 CONTRACTOR'S DUTY TO PRESERVE ADDITIONAL MATERIALS SUBJECT TO DEFERRED ORDERING AND/OR DEFERRED DELIVERY

The contractor shall preserve and retain copies of all technical data, software, and software documentation generated during the performance of this contract, inclusive of all materials required to satisfy its design, product testing, manufacturing, and configuration management responsibilities identified in Section C (the Statement of Work), for a period of time no less than would permit the Government to exercise its rights within the maximum time periods identified in DFARS contract clauses 252.227-7026 and 252.227-7027.

Section I - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.202-1	Definitions	NOV 2013
52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-6	Restrictions On Subcontractor Sales To The Government	SEP 2006
52.203-7	Anti-Kickback Procedures	OCT 2010
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal o	
	Improper Activity	
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal	OCT 2010
32.203 12	Transactions	001 2010
52.203-13	Contractor Code of Business Ethics and Conduct	APR 2010
52.204-4	Printed or Copied Double-Sided on Postconsumer Fiber	MAY 2011
32.2011	Content Paper	2011
52.204-10	Reporting Executive Compensation and First-Tier Subcontract	ot II II 2013
32.204-10	Awards	WOL 2013
52.209-6	Protecting the Government's Interest When Subcontracting	AUG 2013
02.20%	With Contractors Debarred, Suspended, or Proposed for	1100 2010
	Debarment	
52.210-1	Market Research	APR 2011
52.211-5	Material Requirements	AUG 2000
52.211-15	Defense Priority And Allocation Requirements	APR 2008
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52.215-8	Order of PrecedenceUniform Contract Format	OCT 1997
52.215-9	Changes or Additions to Make-or-Buy Program	OCT 1997
52.215-14		OCT 1997
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52.215-17	Waiver of Facilities Capital Cost of Money	OCT 1997
52.215-21 Alt II	Requirements for Cost or Pricing Data or Information Other	OCT 1997
	Than Cost or Pricing DataModifications (Oct 2010) -	
50.015.00	Alternate II	O CTT 2000
52.215-23	Limitations on Pass-Through Charges	OCT 2009
52.219-8	Utilization of Small Business Concerns	JUL 2013
52.219-9 Alt II	Small Business Subcontracting Plan (JULY 2013) Alternate I	
52.219-16	Liquidated Damages-Subcontracting Plan	JAN 1999
52.219-28	Post-Award Small Business Program Rerepresentation	JUL 2013
52.222-19	Child Labor Cooperation with Authorities and Remedies	JAN 2014
52.222-20	Walsh-Healey Public Contracts Act	OCT 2010
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	MAR 2007
52.222-29	Notification Of Visa Denial	JUN 2003
52.222-35	Equal Opportunity for Veterans	SEP 2010
52.222-36	Affirmative Action For Workers With Disabilities	OCT 2010
52.222-37	Employment Reports on Veterans	SEP 2010
52.222-40	Notification of Employee Rights Under the National Labor	DEC 2010
	Relations Act	
52.222-50	Combating Trafficking in Persons	FEB 2009
52.223-6	Drug-Free Workplace	MAY 2001
52.223-18	Encouraging Contractor Policies To Ban Text Messaging	AUG 2011
	While Driving	
52.225-13	Restrictions on Certain Foreign Purchases	JUN 2008

52.227-1	Authorization and Consent	DEC 2007
52.227-2	Notice And Assistance Regarding Patent And Copyright	DEC 2007
32.221-2	Infringement	DEC 2007
52.227-3	Patent Indemnity	APR 1984
52.229-3	Federal, State And Local Taxes	FEB 2013
52.232-1	Payments	APR 1984
52.232-7	Payments Under Time-And-Materials And Labor Hour	AUG 2012
32.232-1	Contracts	AUG 2012
52.232-8	Discounts For Prompt Payment	FEB 2002
52.232-9	Limitation On Withholding Of Payments	APR 1984
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52.232-17	Availability Of Funds	APR 1984
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52.232-25 52.232-25	Prompt Payment	JUL 2013
52.232-23	Payment by Electronic Funds TransferSystem for Award	JUL 2013
32.232-33	Management	JUL 2013
52.232-39	•	II INI 2012
52.232-40	Unenforceability of Unauthorized Obligations Providing Accelerated Payments to Small Business	JUN 2013 DEC 2013
32.232-40	Subcontractors	DEC 2013
52.233-1 Alt I		DEC 1991
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52.233-3		AUG 1996 OCT 2004
52.233-4 52.237-8	Applicable Law for Breach of Contract Claim Restriction on Severance Payments to Foreign Nationals	AUG 2003
		APR 1991
52.242-2	Production Progress Reports	
52.242-13	Bankruptcy	JUL 1995
52.243-1	ChangesFixed Price	AUG 1987
52.243-3	ChangesTime-And-Material Or Labor-Hours	SEP 2000
52.243-7	Notification Of Changes	APR 1984
52.245-1	Government Property	APR 2012
52.245-9	Use And Charges	APR 2012
52.246-23	Limitation Of Liability	FEB 1997
52.247-63	Preference For U.S. Flag Air Carriers	JUN 2003
52.249-2	Termination For Convenience Of The Government (Fixed-	APR 2012
52.249-8	Price) Default (Fixed-Price Supply & Service)	APR 1984
52.249-8 52.249-14		APR 1984 APR 1984
	Excusable Delays	
52.253-1	Computer Generated Forms	JAN 1991
252.203-7000	Requirements Relating to Compensation of Former DoD Officials	SEP 2011
252 203 7001		DEC 2008
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense- Contract-Related Felonies	DEC 2008
252.203-7002	Requirement to Inform Employees of Whistleblower Rights	SED 2013
252.203-7002	Agency Office of the Inspector General	SEP 2013 DEC 2012
252.203-7003	Disclosure Of Information	AUG 2013
252.204-7000	Control Of Government Personnel Work Product	APR 1992
252.204-7005	Billing Instructions	OCT 2005
252.204-7012	Safeguarding of unclassified controlled technical information	
252.204-7012		FEB 2014
252.204-7013	Disclosure of Information to Litigation Support Contractors Provision Of Information To Cooperative Agreement Holders	
	Provision Of Information To Cooperative Agreement Holders	
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By	WIAK 2014
252 211 7007	The Government of a Terrorist Country Paparting of Government Furnished Property	AUG 2012
252.211-7007	Reporting of Government-Furnished Property	AUU 2012

252.219-7003 (Dev) Small Business Subcontracting Plan (DOD Contracts) (Deviation 2013-00014)	SEP 2013
252.219-7004	Small Business Subcontracting Plan (Test Program)	JAN 2011
252.222-7004	Restrictions on the Use of Mandatory Arbitration Agreements	
252.223-7008	Prohibition of Hexavalent Chromium	JUN 2013
252.225-7008	Buy American And Balance Of Payments Program	DEC 2012
252.225-7002	Qualifying Country Sources As Subcontractors Report of Intended Performance Outside the United States and	DEC 2012
252.225-7004	CanadaSubmission after Award	IOC1 2010
252.225-7006	Quarterly Reporting of Actual Contract Performance Outside the United States	OCT 2010
252.225-7012	Preference For Certain Domestic Commodities	FEB 2013
252.225-7013	Duty-Free Entry	OCT 2013
252.225-7048	Export-Controlled Items	JUN 2013
252.226-7001	Utilization of Indian Organizations and Indian-Owned	SEP 2004
232.220 7001	Economic Enterprises, and Native Hawaiian Small Business	521 200 .
	Concerns	
252 227-7013 Alt I	Rights in Technical DataNoncommercial Items (FEB 2014)	IUN 1995
232.227 7013 11101	- Alternate I	001(1))0
252.227-7014 Alt I	Rights in Noncommercial Computer Software and	JUN 1995
	Noncommercial Computer Software Documentation (FEB	001, 1990
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252.227-7016	Rights in Bid or Proposal Information	JAN 2011
252.227-7016 252.227-7019	Rights in Bid or Proposal Information Validation of Asserted RestrictionsComputer Software	JAN 2011 SEP 2011
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	Validation of Asserted RestrictionsComputer Software Rights In Special Works	SEP 2011 JUN 1995
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252.227-7019 252.227-7020	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment	SEP 2011 JUN 1995
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252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012
252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments Material Management And Accounting System	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012
252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003 252.232-7010 252.242-7004	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments Material Management And Accounting System Pricing Of Contract Modifications	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012 DEC 2006 MAY 2011
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252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003 252.232-7010 252.242-7004 252.243-7001 252.243-7001 252.245-7001 252.245-7001	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments Material Management And Accounting System Pricing Of Contract Modifications Requests for Equitable Adjustment Tagging, Labeling, and Marking of Government-Furnished Property Reporting Loss of Government Property Contractor Property Management System Administration	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012 DEC 2006 MAY 2011 DEC 1991 DEC 2012 APR 2012
252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003 252.232-7010 252.242-7004 252.243-7001 252.243-7001 252.245-7001 252.245-7002 252.245-7003	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments Material Management And Accounting System Pricing Of Contract Modifications Requests for Equitable Adjustment Tagging, Labeling, and Marking of Government-Furnished Property Reporting Loss of Government Property	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012 DEC 2006 MAY 2011 DEC 1991 DEC 2012 APR 2012 APR 2012
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252.227-7019 252.227-7020 252.227-7027 252.227-7030 252.227-7037 252.227-7038 252.232-7003 252.232-7010 252.242-7004 252.243-7001 252.243-7001 252.245-7001 252.245-7002 252.245-7003 252.245-7004 252.245-7004 252.246-7000	Validation of Asserted RestrictionsComputer Software Rights In Special Works Deferred Ordering Of Technical Data Or Computer Software Technical DataWithholding Of Payment Validation of Restrictive Markings on Technical Data Patent RightsOwnership by the Contractor (Large Business) Electronic Submission of Payment Requests and Receiving Reports Levies on Contract Payments Material Management And Accounting System Pricing Of Contract Modifications Requests for Equitable Adjustment Tagging, Labeling, and Marking of Government-Furnished Property Reporting Loss of Government Property Contractor Property Management System Administration Reporting, Reutilization, and Disposal Material Inspection And Receiving Report	SEP 2011 JUN 1995 APR 1988 MAR 2000 JUN 2013 JUN 2012 JUN 2012 DEC 2006 MAY 2011 DEC 1991 DEC 2012 APR 2012 APR 2012 APR 2012 MAY 2013 MAR 2008

CLAUSES INCORPORATED BY FULL TEXT

52.209-1 QUALIFICATION REQUIREMENTS (FEB 1995)

- (a) Definition: "Qualification requirement," as used in this clause, means a Government requirement for testing or other quality assurance demonstration that must be completed before award.
- (b) One or more qualification requirements apply to the supplies or services covered by this contract. For those

supplies or services requiring qualification, whether the covered product or service is an end item under this contract or simply a component of an end item, the product, manufacturer, or source must have demonstrated that it meets the standards prescribed for qualification before award of this contract. The product, manufacturer, or source must be qualified at the time of award whether or not the name of the product, manufacturer, or source is actually included on a qualified products list, qualified manufacturers list, or qualified bidders list. Offerors should contact the agency activity designated below to obtain all requirements that they or their products or services, or their subcontractors or their products or services, must satisfy to become qualified and to arrange for an opportunity to demonstrate their abilities to meet the standards specified for qualification.

admittes to meet the standards sp	chied for quantication.	
(Name) (Address)		
* /	ource, product or service covered by a qualification requirement has alreated information noted below should be provided.	ady met
Offeror's Name		
Manufacturer's Name		
Source's Name		
Item Name		
Service Identification		
Test Number	(to the extent known)	
contract, the product, manufactu This is necessary whether the Co question. If, after award, the Co fact met at the time of award, the	rice subject to a qualification requirement is not in itself an end item under, or source must nevertheless be qualified at the time of award of this contractor or a subcontractor will ultimately provide the product or service it racting Officer discovers that an applicable qualification requirement was Contracting Officer may either terminate the contract for default or allow attended to some officer of the action is determined to be otherwise in the consideration is offered and the action is determined to be otherwise in the consideration is offered and the action is determined to be otherwise in the consideration is offered and the action is determined to be otherwise in the consideration in the consideration is offered and the action is determined to be otherwise in the consideration in the constant of the constant	ontract. n s not in

- (e) If an offeror, manufacturer, source, product, or service has met the qualification requirement but is not yet on a qualified products list, qualified manufacturers list, or qualified bidders list, the offeror must submit evidence of qualification prior to award of this contract. Unless determined to be in the Government's interests, award of this contract shall not be delayed to permit an offeror to submit evidence of qualification.
- (f) Any change in location or ownership of the plant where a previously qualified product or service was manufactured or performed requires reevaluation of the qualification. Similarly, any change in location or ownership of a previously qualified manufacturer or source requires reevaluation of the qualification. The reevaluation must be accomplished before the date of award.

(End of clause)

- 52.209-3 FIRST ARTICLE APPROVAL--CONTRACTOR TESTING (SEP 1989) ALTERNATE I (JAN 1997) AND ALTERNATE II (SEP 1989).
- (a) The Contractor shall test fourteen (14) unit(s) of Lot/Item Sub-CLIN 0001AA (See Section B.1 for specific quantity details for FAT Units) as specified in this contract. At least thirty (30) calendar days before the beginning of first article tests, the Contractor shall notify the Contracting Officer, in writing, of the time and location of the testing so that the Government may witness the tests.
- (b) The Contractor shall submit the first article test report (CDRL B012) within three-hundred and fifty (350) calendar days from the issue date of the delivery order to Commander, Marine Corps Systems Command, Armor and Fire Support Systems (PMM-114), PdM FSS, Attn: Mr. Roberto Gonzalez, 2200 Lester Street, Quantico, VA 22134

marked "FIRST ARTICLE TEST REPORT: Contract No. TBD, Lot/Item No. Sub-CLIN 0001AE" Within fourty-four (44) calendar days after the Government receives the test report, the Contracting Officer shall notify the Contractor, in writing, of the conditional approval, approval, or disapproval of the first article. The notice of conditional approval or approval shall not relieve the Contractor from complying with all requirements of the specifications and all other terms and conditions of this contract. A notice of conditional approval shall state any further action required of the Contractor. A notice of disapproval shall cite reasons for the disapproval.

- (c) If the first article is disapproved, the Contractor, upon Government request, shall repeat any or all first article tests. After each request for additional tests, the Contractor shall make any necessary changes, modifications, or repairs to the first article or select another first article for testing. All costs related to these tests are to be borne by the Contractor, including any and all costs for additional tests following a disapproval. The Contractor shall then conduct the tests and deliver another report to the Government under the terms and conditions and within the time specified by the Government. The Government shall take action on this report within the time specified in paragraph (b) above. The Government reserves the right to require an equitable adjustment of the contract price for any extension of the delivery schedule, or for any additional costs to the Government related to these tests.
- (d) If the Contractor fails to deliver any first article report on time, or the Contracting Officer disapproves any first article, the Contractor shall be deemed to have failed to make delivery within the meaning of the Default clause of this contract.
- (e) Unless otherwise provided in the contract, and if the approved first article is not consumed or destroyed in testing, the Contractor may deliver the approved first article as part of the contract quantity if it meets all contract requirements for acceptance.
- (f) If the Government does not act within the time specified in paragraph (b) or (c) above, the Contracting Officer shall, upon timely written request from the Contractor, equitably adjust under the changes clause of this contract the delivery or performance dates and/or the contract price, and any other contractual term affected by the delay.
- (g) Before first article approval, the Contracting Officer may, by written authorization, authorize the Contractor to acquire specific materials or components or to commence production to the extent essential to meet the delivery schedules. Until first article approval is granted, only costs for the first article and costs incurred under this authorization are allocable to this contract for (1) progress payments, or (2) termination settlements if the contract is terminated for the convenience of the Government. If first article tests reveal deviations from contract requirements, the Contractor shall, at the location designated by the Government, make the required changes or replace all items produced under this contract at no change in the contract price.
- (h) The Government may waive the requirement for first article approval test where supplies identical or similar to those called for in the schedule have been previously furnished by the offeror/contractor and have been accepted by the Government. The offeror/contractor may request a waiver.
- (i) The Contractor shall produce both the first article and the production quantity at the same facility.

(End of clause)

52.216-19 ORDER LIMITATIONS. (OCT 1995)

- (a) Minimum order. When the Government requires supplies or services covered by this contract in an amount of less than fifty (50) from any combination of CLINs X005 X030 for each delivery order, the Government is not obligated to purchase, nor is the Contractor obligated to furnish, those supplies or services under the contract.
- (b) Maximum order. The Contractor is not obligated to honor:

- (1) Any order for a single item in excess of 1,500 each for CLINs X005 X030 with the exception of CLINs X026 X029 which are 4,500 each;
- (2) Any order for a combination of items in excess of \$18,000,000;
- (3) A series of orders from the same ordering office within 30 days that together call for quantities exceeding the limitation in subparagraph (1) or (2) above.
- (c) If this is a requirements contract (i.e., includes the Requirements clause at subsection 52.216-21 of the Federal Acquisition Regulation (FAR)), the Government is not required to order a part of any one requirement from the Contractor if that requirement exceeds the maximum-order limitations in paragraph (b) above.
- (d) Notwithstanding paragraphs (b) and (c) above, the Contractor shall honor any order exceeding the maximum order limitations in paragraph (b), unless that order (or orders) is returned to the ordering office within 15 days after issuance, with written notice stating the Contractor's intent not to ship the item (or items) called for and the reasons. Upon receiving this notice, the Government may acquire the supplies or services from another source.

(End of clause)

52.216-22 INDEFINITE QUANTITY. (OCT 1995)

- (a) This is an indefinite-quantity contract for the supplies or services specified, and effective for the period stated, in the Schedule. The quantities of supplies and services specified in the Schedule are estimates only and are not purchased by this contract.
- (b) Delivery or performance shall be made only as authorized by orders issued in accordance with the Ordering clause. The Contractor shall furnish to the Government, when and if ordered, the supplies or services specified in the Schedule up to and including the quantity designated in the Schedule as the "maximum". The Government shall order at least the quantity of supplies or services designated in the Schedule as the "minimum".
- (c) Except for any limitations on quantities in the Order Limitations clause or in the Schedule, there is no limit on the number of orders that may be issued. The Government may issue orders requiring delivery to multiple destinations or performance at multiple locations.
- (d) Any order issued during the effective period of this contract and not completed within that period shall be completed by the Contractor within the time specified in the order. The contract shall govern the Contractor's and Government's rights and obligations with respect to that order to the same extent as if the order were completed during the contract's effective period; provided, that the Contractor shall not be required to make any deliveries under this contract after twelve (12) months after contract expiration.

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

http://farsite hill.af mil/

(End of clause)

252.203-7004 Display of Fraud Hotline Poster(s) (DEC 2012)

- (a) Definition. United States, as used in this clause, means the 50 States, the District of Columbia, and outlying areas.
- (b) Display of fraud hotline poster(s).
- (1) The Contractor shall display prominently in common work areas within business segments performing work in the United States under Department of Defense (DoD) contracts DoD hotline posters prepared by the DoD Office of the Inspector General. DoD hotline posters may be obtained via the Internet at http://www.dodig mil/HOTLINE/hotline posters.htm.
- (2) If the contract is funded, in whole or in part, by Department of Homeland Security (DHS) disaster relief funds, the DHS fraud hotline poster shall be displayed in addition to the DoD fraud hotline poster. If a display of a DHS fraud hotline poster is required, the Contractor may obtain such poster from:

http://www.dhs.gov/

- (3) Additionally, if the Contractor maintains a company website as a method of providing information to employees, the Contractor shall display an electronic version of the poster(s) at the website.
- (c) Subcontracts. The Contractor shall include the substance of this clause, including this paragraph (c), in all subcontracts that exceed \$5 million except when the subcontract-
- (1) Is for the acquisition of a commercial item; or
- (2) Is performed entirely outside the United States.

(End of clause)

252.211-7003 ITEM UNIQUE IDENTIFICATION AND VALUATION (DEC 2013)

(a) Definitions. As used in this clause'

Automatic identification device means a device, such as a reader or interrogator, used to retrieve data encoded on machine-readable media.

Concatenated unique item identifier means--

(1) For items that are serialized within the enterprise identifier, the linking together of the unique identifier data elements in order of the issuing agency code, enterprise identifier, and unique serial number within the enterprise identifier; or

(2) For items that are serialized within the original part, lot, or batch number, the linking together of the unique identifier data elements in order of the issuing agency code; enterprise identifier; original part, lot, or batch number; and serial number within the original part, lot, or batch number.

Data Matrix means a two-dimensional matrix symbology, which is made up of square or, in some cases, round modules arranged within a perimeter finder pattern and uses the Error Checking and Correction 200 (ECC200) specification found within International Standards Organization (ISO)/International Electrotechnical Commission (IEC) 16022.

Data qualifier means a specified character (or string of characters) that immediately precedes a data field that defines the general category or intended use of the data that follows.

DoD recognized unique identification equivalent means a unique identification method that is in commercial use and has been recognized by DoD. All DoD recognized unique identification equivalents are listed at http://www.acq.osd mil/dpap/pdi/uid/iuid equivalents.html.

DoD item unique identification means a system of marking items delivered to DoD with unique item identifiers that have machine-readable data elements to distinguish an item from all other like and unlike items. For items that are serialized within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier and a unique serial number. For items that are serialized within the part, lot, or batch number within the enterprise identifier, the unique item identifier shall include the data elements of the enterprise identifier; the original part, lot, or batch number; and the serial number.

Enterprise means the entity (e.g., a manufacturer or vendor) responsible for assigning unique item identifiers to items.

Enterprise identifier means a code that is uniquely assigned to an enterprise by an issuing agency.

Government's unit acquisition cost means--

- (1) For fixed-price type line, subline, or exhibit line items, the unit price identified in the contract at the time of delivery;
- (2) For cost-type or undefinitized line, subline, or exhibit line items, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery; and
- (3) For items produced under a time-and-materials contract, the Contractor's estimated fully burdened unit cost to the Government at the time of delivery.

Issuing agency means an organization responsible for assigning a globally unique identifier to an enterprise (e.g., Dun & Bradstreet's Data Universal Numbering System (DUNS) Number, GS1 Company Prefix, Allied Committee 135 NATO Commercial and Government Entity (NCAGE)/Commercial and Government Entity (CAGE) Code, or the Coded Representation of the North American Telecommunications Industry Manufacturers, Suppliers, and Related Service Companies (ATIS-0322000) Number), European Health Industry Business Communication Council (EHIBCC) and Health Industry Business Communication Council (HIBCC)), as indicated in the Register of Issuing Agency Codes for ISO/IEC 15459, located at http://www.nen.nl/web/Normen-ontwikkelen/ISOIEC-15459-Issuing-Agency-Codes htm.

Issuing agency code means a code that designates the registration (or controlling) authority for the enterprise identifier.

Item means a single hardware article or a single unit formed by a grouping of subassemblies, components, or constituent parts.

Lot or batch number means an identifying number assigned by the enterprise to a designated group of items, usually referred to as either a lot or a batch, all of which were manufactured under identical conditions.

Machine-readable means an automatic identification technology media, such as bar codes, contact memory buttons, radio frequency identification, or optical memory cards.

Original part number means a combination of numbers or letters assigned by the enterprise at item creation to a class of items with the same form, fit, function, and interface.

Parent item means the item assembly, intermediate component, or subassembly that has an embedded item with a unique item identifier or DoD recognized unique identification equivalent.

Serial number within the enterprise identifier means a combination of numbers, letters, or symbols assigned by the enterprise to an item that provides for the differentiation of that item from any other like and unlike item and is never used again within the enterprise.

Serial number within the part, lot, or batch number means a combination of numbers or letters assigned by the enterprise to an item that provides for the differentiation of that item from any other like item within a part, lot, or batch number assignment.

Serialization within the enterprise identifier means each item produced is assigned a serial number that is unique among all the tangible items produced by the enterprise and is never used again. The enterprise is responsible for ensuring unique serialization within the enterprise identifier.

Serialization within the part, lot, or batch number means each item of a particular part, lot, or batch number is assigned a unique serial number within that part, lot, or batch number assignment. The enterprise is responsible for ensuring unique serialization within the part, lot, or batch number within the enterprise identifier.

Type designation means a combination of letters and numerals assigned by the Government to a major end item, assembly or subassembly, as appropriate, to provide a convenient means of differentiating between items having the same basic name and to indicate modifications and changes thereto.

Unique item identifier means a set of data elements marked on items that is globally unique and unambiguous. The term includes a concatenated unique item identifier or a DoD recognized unique identification equivalent.

Unique item identifier type means a designator to indicate which method of uniquely identifying a part has been used. The current list of accepted unique item identifier types is maintained at http://www.acq.osd mil/dpap/pdi/uid/uii_types html.

- (b) The Contractor shall deliver all items under a contract line, subline, or exhibit line item.
- (c) Unique item identifier. (1) The Contractor shall provide a unique item identifier for the following:

(i) Delivered items for which the Gove items:	nment's unit acquisition cost is \$5,000 or more, except for the following line
Contract line, subline, or exhibit line item No.	Item description

the following table:	's unit acquisition cost is less than \$5,000 that are identified in the Sc	nedure of
Contract line, subline, or exhibit		
line item No.	Item description	
(If items are identified in the Sched	le, insert ``See Schedule" in this table.)	

- (iii) Subassemblies, components, and parts embedded within delivered items, items with warranty requirements, DoD serially managed reparables and DoD serially managed nonreparables as specified in Attachment Number ----.
- (iv) Any item of special tooling or special test equipment as defined in FAR 2.101 that have been designated for preservation and storage for a Major Defense Acquisition Program as specified in Attachment Number ----.
- (v) Any item not included in paragraphs (c)(1)(i), (ii), (iii), or
- (iv) of this clause for which the contractor creates and marks a unique item identifier for traceability.
- (2) The unique item identifier assignment and its component data element combination shall not be duplicated on any other item marked or registered in the DoD Item Unique Identification Registry by the contractor.
- (3) The unique item identifier component data elements shall be marked on an item using two dimensional data matrix symbology that complies with ISO/IEC International Standard 16022, Information technology--International symbology specification--Data matrix; ECC200 data matrix specification.
- (4) Data syntax and semantics of unique item identifiers. The Contractor shall ensure that-
- (i) The data elements (except issuing agency code) of the unique item identifier are encoded within the data matrix symbol that is marked on the item using one of the following three types of data qualifiers, as determined by the Contractor:
- (A) Application Identifiers (AIs) (Format Indicator 05 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.
- (B) Data Identifiers (DIs) (Format Indicator 06 of ISO/IEC International Standard 15434), in accordance with ISO/IEC International Standard 15418, Information Technology--EAN/UCC Application Identifiers and Fact Data Identifiers and Maintenance and ANSI MH 10.8.2 Data Identifier and Application Identifier Standard.
- (C) Text Element Identifiers (TEIs) (Format Indicator 12 of ISO/IEC International Standard 15434), in accordance with the Air Transport Association Common Support Data Dictionary; and
- (ii) The encoded data elements of the unique item identifier conform to the transfer structure, syntax, and coding of messages and data formats specified for Format Indicators 05, 06, and 12 in ISO/IEC International Standard 15434, Information Technology-Transfer Syntax for High Capacity Automatic Data Capture Media.
- (5) Unique item identifier.
- (i) The Contractor shall--

- (A) Determine whether to--
- (1) Serialize within the enterprise identifier;
- (2) Serialize within the part, lot, or batch number; or
- (3) Use a DoD recognized unique identification equivalent (e.g. Vehicle Identification Number); and
- (B) Place the data elements of the unique item identifier (enterprise identifier; serial number; DoD recognized unique identification equivalent; and for serialization within the part, lot, or batch number only: Original part, lot, or batch number) on items requiring marking by paragraph (c)(1) of this clause, based on the criteria provided in MIL-STD-130, Identification Marking of U.S. Military Property, latest version;
- (C) Label shipments, storage containers and packages that contain uniquely identified items in accordance with the requirements of MIL-STD-129, Military Marking for Shipment and Storage, latest version; and
- (D) Verify that the marks on items and labels on shipments, storage containers, and packages are machine readable and conform to the applicable standards. The contractor shall use an automatic identification technology device for this verification that has been programmed to the requirements of Appendix A, MIL-STD-130, latest version.
- (ii) The issuing agency code--
- (A) Shall not be placed on the item; and
- (B) Shall be derived from the data qualifier for the enterprise identifier.
- (d) For each item that requires item unique identification under paragraph (c)(1)(i), (ii), or (iv) of this clause or when item unique identification is provided under paragraph (c)(1)(v), in addition to the information provided as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the Contractor shall report at the time of delivery, as part of the Material Inspection and Receiving Report, the following information:
- (1) Unique item identifier.
- (2) Unique item identifier type.
- (3) Issuing agency code (if concatenated unique item identifier is used).
- (4) Enterprise identifier (if concatenated unique item identifier is used).
- (5) Original part number (if there is serialization within the original part number).
- (6) Lot or batch number (if there is serialization within the lot or batch number).
- (7) Current part number (optional and only if not the same as the original part number).
- (8) Current part number effective date (optional and only if current part number is used).
- (9) Serial number (if concatenated unique item identifier is used).
- (10) Government's unit acquisition cost.
- (11) Unit of measure.

- (e) For embedded subassemblies, components, and parts that require DoD unique item identification under paragraph (c)(1)(iii) of this clause, the Contractor shall report as part of, or associated with, the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (1) Unique item identifier of the parent item under paragraph (c)(1) of this clause that contains the embedded subassembly, component, or part.
- (2) Unique item identifier of the embedded subassembly, component, or part.
- (3) Unique item identifier type.**
- (4) Issuing agency code (if concatenated unique item identifier is used).**
- (5) Enterprise identifier (if concatenated unique item identifier is used).**
- (6) Original part number (if there is serialization within the original part number).**
- (7) Lot or batch number (if there is serialization within the lot or batch number).**
- (8) Current part number (optional and only if not the same as the original part number).**
- (9) Current part number effective date (optional and only if current part number is used).**
- (10) Serial number (if concatenated unique item identifier is used).**
- (11) Description.
- (12) Type designation of the item as specified in the contract schedule, if any.
- (13) Whether the item is an item of Special Tooling or Special Test Equipment.
- (14) Whether the item is covered by a warranty.
- ** Once per item.
- (e) For embedded subassemblies, components, and parts that require DoD item unique identification under paragraph (c)(1)(iii) of this clause or when item unique identification is provided under paragraph (c)(1)(v), the Contractor shall report as part of the Material Inspection and Receiving Report specified elsewhere in this contract, the following information:
- (f) The Contractor shall submit the information required by paragraphs (d) and (e) of this clause as follows:
- (1) End items shall be reported using the receiving report capability in Wide Area WorkFlow (WAWF) in accordance with the clause at 252.232-7003. If WAWF is not required by this contract, and the contractor is not using WAWF, follow the procedures at http://dodprocurementtoolbox.com/site/uidregistry/.
- (2) Embedded items shall be reported by one of the following methods--
- (i) Use of the embedded items capability in WAWF;
- (ii) Direct data submission to the IUID Registry following the procedures and formats at http://dodprocurementtoolbox.com/site/uidregistry/; or

- (iii) Via WAWF as a deliverable attachment for exhibit line item number (fill in) ----, Unique Item Identifier Report for Embedded Items, Contract Data Requirements List, DD Form 1423.
- (g) Subcontracts. If the Contractor acquires by contract any items for which item unique identification is required in accordance with paragraph (c)(1) of this clause, the Contractor shall include this clause, including this paragraph (g), in the applicable subcontract(s), including subcontracts for commercial items.

(End of clause)

252.216-7006 ORDERING (MAY 2011)

(a) Any supplies and services to be furnished under this contract shall be ordered by issuance of delivery orders or task orders by the individuals or activities designated in the contract schedule. Such orders may be issued from the date of contract award through sixty (60) months after contract award with the following annual ordering periods:

Base Year Ordering Period (CLINs 0001-0030) shall be 12 months beginning on the effective date of the contract.

- Year 1 Ordering Period (CLINs 1001-1031) shall be 12 months following Base Year Ordering Period.
- Year 2 Ordering Period (CLINs 2001-2030) shall be 12 months following Year 1 Ordering Period.
- Year 3 Ordering Period (CLINs 3001-3030) shall be 12 months following Year 2 Ordering Period.
- Year 4 Ordering Period (CLINs 4001-4030) shall be 12 months following Year 3 Ordering Period.
- (b) All delivery orders or task orders are subject to the terms and conditions of this contract. In the event of conflict between a delivery order or task order and this contract, the contract shall control.
- (c)(1) If issued electronically, the order is considered ``issued" when a copy has been posted to the Electronic Document Access system, and notice has been sent to the Contractor.
- (2) If mailed or transmitted by facsimile, a delivery order or task order is considered ``issued" when the Government deposits the order in the mail or transmits by facsimile. Mailing includes transmittal by U.S. mail or private delivery services.
- (3) Orders may be issued orally only if authorized in the schedule.

(End of Clause)

Section J - List of Documents, Exhibits and Other Attachments

ATTACHMENTS/EXHIBITS

DOCUMENT TYPE	DESCRIPTION	PAGES	DATE
Exhibit (A)	CLRF IC Contract Data Requirements List (CDRL):		
	- A001 - Contractor's Progress, Status and Management Report	1	9 Jul 2014
	- A002 - Integrated Program Management Report	1	9 Jul 2014
	- A003 - Conference Agenda	1	9 Jul 2014
	- A004 - Conference Minutes	1	9 Jul 2014
	- A005 - Presentation Material	1	9 Jul 2014
Exhibit (B)	CLRF IC CDRLs:		
` ,	- B001 - Configuration Management Plan	1	9 Jul 2014
	- B00A - Engineering Change Proposal	1	9 Jul 2014
	- B00B - Notice of Revision	1	9 Jul 2014
	- B002 - Configuration Status Accounting Information	1	9 Jul 2014
	- B003 - Spectrum Certification Spectral Characteristics Data	1	9 Jul 2014
	- B004 - Interface Control Document	1	9 Jul 2014
	- B005 - Commercial Drawings and Associated Lists	1	9 Jul 2014
	- B006 - Cable Drawings	1	9 Jul 2014
	- B007 - LSRB Data Package	1	9 Jul 2014
	- B008 - Lithium Battery Data Package	1	9 Jul 2014
	- B009 - Hazardous Materials Management Plan	1	9 Jul 2014
	- B010 - Safety Assessment Report Update	1	9 Jul 2014
	- B011 - First Article Test Procedure	1	9 Jul 2014
	- B012 - First Article Test Report	1	9 Jul 2014
	- B013 - Acceptance Test Procedure	1	9 Jul 2014
	- B014 - Acceptance Test Report	1	9 Jul 2014
Exhibit (C)	CLRF IC CDRLs:		
, ,	- C001 - Failure Summary and Analysis Report	1	9 Jul 2014
	- C002 - FRACAS Database	1	9 Jul 2014
	- C003 - Spares Supply and Maintenance Status Report	1	9 Jul 2014
	- C004 - Provisioning Plan	1	9 Jul 2014
	- C005 - Provisioning Parts List	1	9 Jul 2014
	- C006 - Recommended Spare Components/Parts List	1	9 Jul 2014
	- C007 - Training Materials	1	9 Jul 2014
	- C008 - Technical Manual	1	9 Jul 2014
	- C009 - Technical Manual Validation Certificate	1	9 Jul 2014
	- C010 - Quick Reference Card	1	9 Jul 2014
	- C011 - Receipt of Government Material Report	1	1 Aug 2014
	- C012 - Government Material Deficiency Report	1	1 Aug 2014
Attachment (1)	CLRF IC Performance Specification	48	03 Jul 2014
Attachment (2)	Contractor Performance Specification Change Matrix	18	9 Jan 2015
Attachment (3)	DD Form 254 DOD Contract Security Classification Specification (To be added via modification post-award)	TBD	TBD
Attachment (4)	Government Furnished Property (To be added via modification via post-award)	TBD	TBD
Attachment (5)	Kollsman's Master Subcontracting Plan (Proprietary Information; Incorporated by Reference)	N/A	16 Dec 2014

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	Ko Ko	ollsman's Data Rights Assertions (Proprietary Information;	27/4	0.1. 2015
Attachment (6)	Attachment (6) Inc	corporated by Reference)	N/A	9 Jan 2015